



Tetra Tech EM Inc.

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July 24, 2003

US EPA RECORDS CENTER REGION 5



463187

Mr. Mike Ribordy
On-Scene Coordinator
Emergency Response Branch
U.S. Environmental Protection Agency Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Subject: Letter Report on Removal Activities
Y Not Used Tire Site
Rockford, Winnebego County, Illinois
Technical Direction Document No. S05-0304-009
Tetra Tech Contract No. 68-W-00-129

Dear Mr. Ribordy:

The Tetra Tech EM Inc. (Tetra Tech) Superfund Technical Assessment and Response Team (START) is submitting the enclosed letter report regarding removal activities at the Y Not Used Tire site in Rockford, Winnebego County, Illinois.

If you have any questions or comments regarding the report or require additional copies, please contact me at (312) 946-6442 or Thomas Kouris at (312) 946-6431.

Sincerely,

Michelle Cullerton

Michelle Cullerton
Tetra Tech START Project Manager

Enclosure

cc: Lorraine Kosik, U.S. EPA START Project Officer
Thomas Kouris, Tetra Tech START Program Manager

**LETTER REPORT ON REMOVAL ACTIVITIES
Y NOT USED TIRE SITE
ROCKFORD, WINNEBEGO COUNTY, ILLINOIS**

Prepared for

U.S. ENVIRONMENTAL PROTECTION AGENCY
Region 5 Emergency Response Branch
77 West Jackson Boulevard
Chicago, IL 60604

Date Prepared:	July 24, 2003
TDD No.:	S05-0304-009
Contract No.:	68-W-00-129
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Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

1.0 INTRODUCTION

The Tetra Tech EM Inc. (Tetra Tech) Superfund Technical Assessment and Response Team (START) has prepared this letter report in accordance with Technical Direction Document (TDD) No. S05-0304-009, which the U.S. Environmental Protection Agency (U.S. EPA) assigned to START. The scope of this TDD was to perform removal activities at the Y Not Used Tire (Y Not) site in Rockford, Winnebego County, Illinois.

This report presents site background information, describes the removal activities, and provides a summary of the removal activities. The Appendix A to this report presents a photographic log documenting removal activities and Appendix B presents sample analytical data.



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

2.0 SITE BACKGROUND

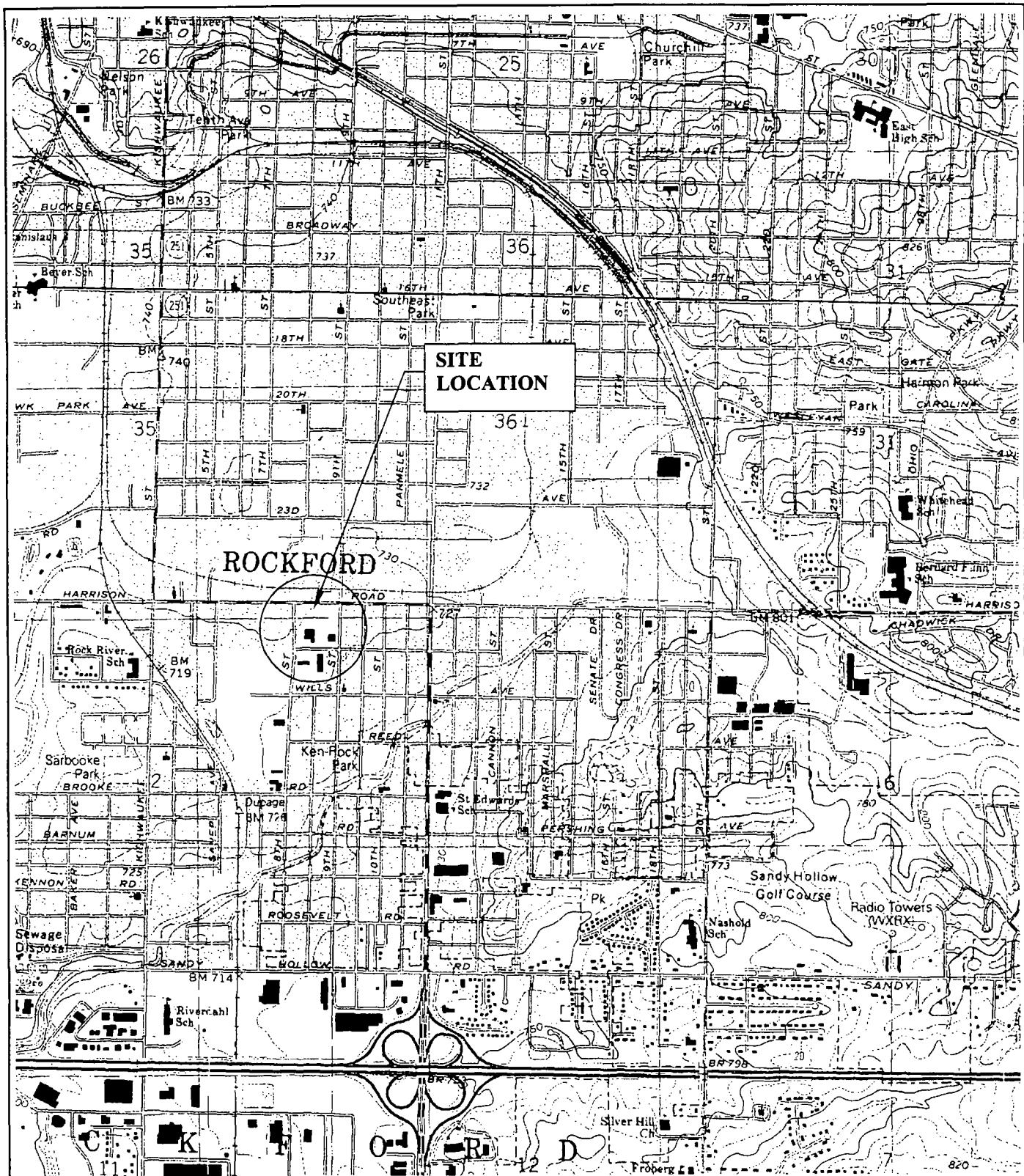
The Y Not site is located at 1140 East Harrison Road in Rockford, Winnebago County, Illinois (see Figure 1). The site is bordered to the north by a concrete drainage ditch and vacant lot, to the east by a vacant lot, to the south by East Harrison Road and two commercial facilities, and to the west by a warehouse (see Figure 2). The site is located in a mixed industrial, commercial, and manufacturing area.

On May 30, 2001, the Illinois Environmental Protection Agency (IEPA) Rockford Regional Office received a complaint regarding abandoned drums in a storage building at the site. In response to the complaint, IEPA conducted a site inspection. The property was found to be unsecured and contained drums of unidentified materials and lead batteries. IEPA observed evidence of releases from several of the drums; however, no flowing liquid or large pools were noted. In a letter dated June 19, 2001, Bruce Everett of IEPA referred the Y Not site to U.S. EPA.

On April 29, 2002, U.S. EPA and START mobilized to site to perform a site assessment. U.S. EPA and START observed several dilapidated drums in the garage of Building 1. Approximately 100 containers of unidentified contents were observed behind a wall on the north side of the garage of Building 1. Also, approximately 100 apparently empty containers were observed in Building 2 located just east of Building 1 in a large, unsecured storage area without a roof.

During the site assessment, a total of 10 drum samples and 2 surface soil samples were collected. The soil at both sampling locations was visibly stained. Based on hazard categorization (hazcatting) results, 7 of the 10 samples collected were sent to a laboratory for analysis. Analytical results indicate that samples contained elevated levels of volatile organic compounds (VOC) and semivolatile organic compounds (SVOC), and had low pH readings. U.S. EPA determined that the site posed an imminent threat to human health and the environment, and removal activities were deemed necessary.





**Y NOT USED TIRE SITE
1140 EAST HARRISON ROAD
ROCKFORD, ILLINOIS**

FIGURE 1

SITE LOCATION MAP



SCALE IN FEET

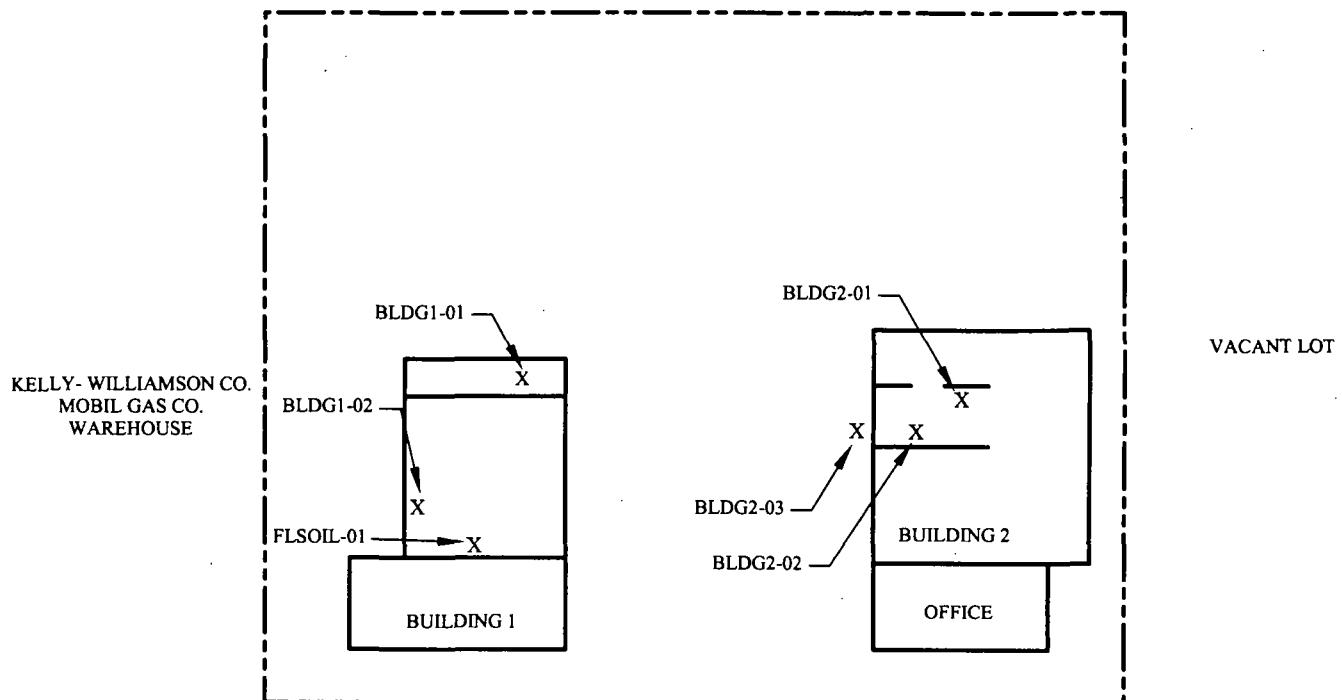


SOURCE: MODIFIED FROM USGS, ROCKFORD NORTH, ILLINOIS, QUADRANGLE, 1993, AND ROCKFORD SOUTH, ILLINOIS, 1993.

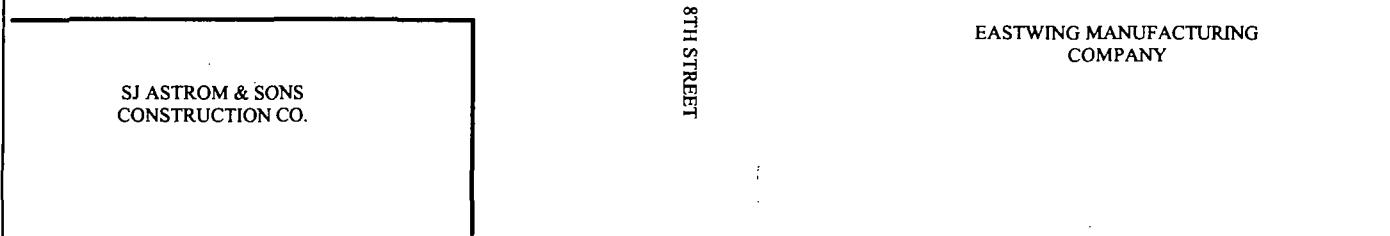
TETRA TECH EM INC.

VACANT LOT

CONCRETE DRAINAGE DITCH



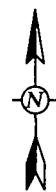
EAST HARRISON ROAD



LEGEND

- EXISTING STRUCTURE
- - - PROPERTY LINE
- ROAD
- X SAMPLING LOCATION

0 100 200
APPROX. SCALE IN FEET



Y NOT USED TIRE SITE
1140 EAST HARRISON ROAD
ROCKFORD, ILLINOIS

FIGURE 2
SITE LAYOUT AND SAMPLING
LOCATION MAP



TETRA TECH EM INC.

3.0 REMOVAL ACTIVITIES

On April 15, 2003, U.S. EPA, START, and the Emergency and Rapid Response Services (ERRS) contractor, Environmental Restoration (ER), mobilized to the Y Not site to perform removal activities. Building 1 contained several deteriorating 55-gallon drums of unknown materials. Building 2 contained several hundred 30-gallon polyethylene containers, most of which appeared empty, were haphazardly stored in Building 2.

The ERRS crew began removal activities by setting up an office trailer and organizing personal protective equipment (PPE) in Building 1. Next, the ERRS crew began cutting empty containers located in Building 2 and placing the cut containers into an on-site roll-off box for disposal. During these activities, it became evident that approximately 300 more containers than originally estimated were stored in Building 2. Some of these containers were filled with liquids exhibiting a pH of zero. For the duration of the day, the ERRS crew segregated and staged containers with liquids in the northeast section of Building 2 and continued cutting empty containers.

On April 16, 2003, the ERRS crew consolidated approximately 250 containers with liquids into seven 55-gallon polyethylene drums. A total of approximately 500 containers from Building 2 were cut and transported off site for disposal. Next, the ERRS crew began to inventory drums and containers in Building 1. After inventorying 48 of the 80 drums and containers, the crew collected 13 samples from the containers.

On April 17, 2003, the ERRS crew completed inventorying and collecting samples from all the containers in Building 1. START and the Response Manager (RM) began hazcatting samples and consolidating collected samples into composite samples for each hazcat waste stream. Two ERRS crew members began cutting approximately 150 empty 30-gallon polyethylene containers located behind the wall in Building 1 and placing the cut containers into a second roll-off box. The two other ERRS crew members continued to shovel visibly stained cardboard material from the floor in Building 2 that had been beneath the empty containers.

On April 18, 2003, the RM and START completed consolidating collected samples into hazcat waste stream composite samples. Based on bench-scale compositing results, the ERRS crew consolidated the



contents of the drums and containers in Building 1 into appropriate waste streams. Drums and containers in deteriorated conditions were overpacked into U.S. Department of Transportation (DOT) shippable containers for disposal. Before departing site, the ERRS crew sealed the wall in Building 1 using plywood; and the site was secured.

START collected five confirmation soil and other samples for analysis from various locations at the site. Sample BLDG1-01 was collected from the soil located behind the northern wall of Building 1. Sample BLDG1-02 consisted of wood flooring chips in Building 1. Sample BLDG2-01 was collected from the floor of the storage area of Building 2, where a majority of the empty containers were stored. Sample BLDG2-02 consisted of the cardboard material underneath the stored containers in Building 2. Sample BLDG2-03 was collected from soil outside the west wall of Building 2. Figure 2 shows the confirmation sampling locations, Table 1 summarizes the analytical parameters and results for these confirmation samples, and Appendix B contains analytical results for all samples collected.

On May 29, 2003, U.S. EPA, START, and ERRS mobilized back to site for transportation and disposal activities. The ERRS crew completed overpacking drums and containers into DOT shippable containers for disposal. The ERRS crew also prepared the drums and containers for transportation by labeling them with the appropriate DOT labels. Drums and containers were transported off site to Pollution Control Industries (PCI) in East Chicago, Indiana, under State Manifest Document No. IL10690501.

On May 30, 2003, the ERRS crew completed cutting and placing remaining empty containers into the roll-off box and completed removing cardboard from the floor in Building 2. During the final reconnaissance of Building 1, one 30-gallon container was discovered in an area where the floor had collapsed. The container was overpacked and staged for pickup at a later date. The floor in Building 1 was cleaned and wood planks were placed over the area where the drums had been stored. Confirmation soil sample FLSOIL-01 was collected from beneath the floor in Building 1 (see Figure 2 and Table 1) in the location where the 30-gallon container was discovered.

On June 24, 2003, the remaining drum was picked up from the site and delivered to PCI, in East Chicago, Indiana, under State Manifest Document No. IL10690513. Table 2 summarizes all waste streams and the number of containers transported off site.



TABLE 1
ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
Ignitability	NA	>170 S.U.	NA	>170 S.U.	NA	NA
pH	7.2 S.U.	7.9 S.U.	7.2 S.U.	7.2 S.U.	8.4 S.U.	8.1 S.U.
Reactive Cyanide	NA	ND	NA	ND	NA	NA
Reactive Sulfide	NA	ND	NA	ND	NA	NA
Total Metals (mg/kg)						
Arsenic	11	ND	10	5.5	10	3.1
Barium	84	9.0	70	29	120	45
Cadmium	7.1	0.76	6.5	4.2	1.4	3.6
Chromium	69	31	35	28	27	36
Lead	180	25	60	70	600	55
Selenium	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND
Mercury	0.12	ND	0.21	0.17	0.14	0.048
TCLP Metals (mg/L)						
Arsenic	NA	ND	NA	ND	NA	NA
Barium	NA	ND	NA	ND	NA	NA
Cadmium	NA	ND	NA	0.053	NA	NA
Chromium	NA	ND	NA	ND	NA	NA
Lead	NA	ND	NA	ND	NA	NA
Selenium	NA	ND	NA	ND	NA	NA
Silver	NA	ND	NA	ND	NA	NA
Mercury	NA	ND	NA	ND	NA	NA
TCLP SVOCs (mg/L)						
1,4-Dichlorobenzene	NA	ND	NA	ND	NA	NA
2,4,5-Trichlorophenol	NA	ND	NA	ND	NA	NA
2,4,6-Trichlorophenol	NA	ND	NA	ND	NA	NA



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 1 (Continued)

ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
2,4-Dinitrotoluene	NA	ND	NA	ND	NA	NA
2-Methylphenol	NA	ND	NA	ND	NA	NA
3,4-Methylphenol	NA	ND	NA	ND	NA	NA
Hexachlorobenzene	NA	ND	NA	ND	NA	NA
Hexachlorobutadiene	NA	ND	NA	ND	NA	NA
Hexachloroethane	NA	ND	NA	ND	NA	NA
Nitrobenzene	NA	ND	NA	ND	NA	NA
Pentachlorophenol	NA	ND	NA	ND	NA	NA
Pyridine	NA	ND	NA	ND	NA	NA
Total Cresol	NA	ND	NA	ND	NA	NA
PCBs ($\mu\text{g}/\text{kg}$)						
Aroclor 1016	NA	ND	NA	ND	NA	NA
Aroclor 1221	NA	ND	NA	ND	NA	NA
Aroclor 1232	NA	ND	NA	ND	NA	NA
Aroclor 1242	NA	ND	NA	ND	NA	NA
Aroclor 1248	NA	ND	NA	ND	NA	NA
Aroclor 1254	NA	ND	NA	20,000	NA	NA
Aroclor 1260	NA	ND	NA	ND	NA	NA
Aroclor 1262	NA	ND	NA	ND	NA	NA
Aroclor 1268	NA	ND	NA	ND	NA	NA
Total PCBs	NA	ND	NA	20,000	NA	NA
TCLP VOCs (mg/L)						
Benzene	NA	ND	NA	ND	NA	NA
2-Butanone	NA	ND	NA	ND	NA	NA
Carbon Tetrachloride	NA	ND	NA	ND	NA	NA
Chlorobenzene	NA	ND	NA	ND	NA	NA



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 1 (Continued)

ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
Chloroform	NA	ND	NA	ND	NA	NA
1,1-Dichloroethene	NA	ND	NA	ND	NA	NA
1,2-Dichloroethane	NA	ND	NA	ND	NA	NA
1,4-Dichlorobenzene	NA	ND	NA	ND	NA	NA
Tetrachloroethene	NA	ND	NA	ND	NA	NA
Trichloroethene	NA	ND	NA	ND	NA	NA
Vinyl Chloride	NA	ND	NA	ND	NA	NA
VOCs ($\mu\text{g}/\text{kg}$)						
Acetone	NA	ND	NA	NA	NA	ND
Acrolein	NA	ND	NA	NA	NA	ND
Acrylonitrile	NA	ND	NA	NA	NA	ND
Benzene	NA	ND	NA	NA	NA	ND
Bromodichloromethane	NA	ND	NA	NA	NA	ND
Bromoform	NA	ND	NA	NA	NA	ND
Bromomethane	NA	ND	NA	NA	NA	ND
2-Butanone	NA	ND	NA	NA	NA	ND
Carbon Disulfide	NA	ND	NA	NA	NA	ND
Carbon tetrachloride	NA	ND	NA	NA	NA	ND
Chlorobenzene	NA	ND	NA	NA	NA	ND
Chloroethane	NA	ND	NA	NA	NA	ND
Chloroform	NA	ND	NA	NA	NA	ND
Chloromethane	NA	ND	NA	NA	NA	ND
Dibromochloromethane	NA	ND	NA	NA	NA	ND
1,1-Dichloroethane	NA	ND	NA	NA	NA	ND
1,2-Dichloroethane	NA	ND	NA	NA	NA	ND
1,1-Dichloroethene	NA	ND	NA	NA	NA	ND



Tetra Tech EM Inc.

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TABLE 1 (Continued)

ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
cis-1,2-Dichloroethene	NA	ND	NA	NA	NA	ND
trans-1,2-Dichloroethene	NA	ND	NA	NA	NA	ND
1,2-Dichloropropane	NA	ND	NA	NA	NA	ND
cis-1,3-Dichloropropene	NA	ND	NA	NA	NA	ND
trans-1,3-Dichloropropene	NA	ND	NA	NA	NA	ND
Ethylbenzene	NA	170	NA	NA	NA	ND
2-Hexanone	NA	ND	NA	NA	NA	ND
4-Methyl-2-Pentanone	NA	ND	NA	NA	NA	ND
Methyl-t-Butyl Ether	NA	ND	NA	NA	NA	ND
Methylene Chloride	NA	350	NA	NA	NA	ND
Styrene	NA	ND	NA	NA	NA	ND
1,1,1,2-Tetrachloroethane	NA	ND	NA	NA	NA	ND
1,1,2,2-Tetrachloroethane	NA	ND	NA	NA	NA	ND
Tetrachloroethene	NA	ND	NA	NA	NA	7.4
Toluene	NA	ND	NA	NA	NA	ND
1,1,1-Trichloroethane	NA	ND	NA	NA	NA	ND
1,1,2-Trichloroethane	NA	ND	NA	NA	NA	ND
Trichloroethene	NA	ND	NA	NA	NA	ND
Trichlorofluoromethane	NA	ND	NA	NA	NA	ND
Vinyl Acetate	NA	ND	NA	NA	NA	ND
Vinyl chloride	NA	ND	NA	NA	NA	ND
m,p-Xylene	NA	ND	NA	NA	NA	ND
o-Xylene	NA	210	NA	NA	NA	ND



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 1 (Continued)
ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
Total Xylenes	NA	240	NA	NA	NA	ND
SVOCs (µg/kg)						
Acenaphthene	NA	ND	NA	NA	NA	ND
Acenaphthylene	NA	ND	NA	NA	NA	ND
Acetophenone	NA	ND	NA	NA	NA	ND
Aniline	NA	ND	NA	NA	NA	ND
Anthracene	NA	ND	NA	NA	NA	ND
Benzidine	NA	ND	NA	NA	NA	ND
Benzo(a)anthracene	NA	ND	NA	NA	NA	ND
Benzo(a)pyrene	NA	ND	NA	NA	NA	ND
Benzo(b)fluoranthene	NA	ND	NA	NA	NA	ND
Benzo(g,h,i)perylene	NA	ND	NA	NA	NA	ND
Benzo(k)fluoranthene	NA	ND	NA	NA	NA	ND
Benzoic acid	NA	ND	NA	NA	NA	ND
Benzyl alcohol	NA	ND	NA	NA	NA	ND
Bis(2-chloroethoxy)methane	NA	ND	NA	NA	NA	ND
Bis(2-chloroethyl)ether	NA	ND	NA	NA	NA	ND
Bis(2-chloroisopropyl)ether	NA	ND	NA	NA	NA	ND
Bis(2-ethylhexyl)phthalate	NA	ND	NA	NA	NA	ND
4-Bromophenyl phenyl ether	NA	ND	NA	NA	NA	ND
Butyl benzyl phthalate	NA	ND	NA	NA	NA	ND
Carbazole	NA	ND	NA	NA	NA	ND
4-Chloro-3-methylphenol	NA	ND	NA	NA	NA	ND



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 1 (Continued)
ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
4-Chloroaniline	NA	ND	NA	NA	NA	ND
2-Chloronaphthalene	NA	ND	NA	NA	NA	ND
2-Chlorophenol	NA	ND	NA	NA	NA	ND
4-Chlorophenyl phenyl ether	NA	ND	NA	NA	NA	ND
Chrysene	NA	ND	NA	NA	NA	ND
Dibenz(a,h)anthracene	NA	ND	NA	NA	NA	ND
Dibenzofuran	NA	ND	NA	NA	NA	ND
1,2-Dichlorobenzene	NA	ND	NA	NA	NA	ND
1,3-Dichlorobenzene	NA	ND	NA	NA	NA	ND
1,4-Dichlorobenzene	NA	ND	NA	NA	NA	ND
3,3-Dichlorobenzidine	NA	ND	NA	NA	NA	ND
2,6-Dichlorophenol	NA	ND	NA	NA	NA	ND
2,4-Dichlorophenol	NA	ND	NA	NA	NA	ND
Diethyl phthalate	NA	ND	NA	NA	NA	ND
Dimethyl phthalate	NA	ND	NA	NA	NA	ND
2,4-Dimethylphenol	NA	ND	NA	NA	NA	ND
Di-n-butyl phthalate	NA	ND	NA	NA	NA	ND
Di-n-octyl phthalate	NA	ND	NA	NA	NA	ND
4,6-Dinitro-2-methylphenol	NA	ND	NA	NA	NA	ND
2,4-Dinitrophenol	NA	ND	NA	NA	NA	ND
2,4-Dinitrotoluene	NA	ND	NA	NA	NA	ND
2,6-Dinitrotoluene	NA	ND	NA	NA	NA	ND
1,2-Diphenyl-hydrazine	NA	ND	NA	NA	NA	ND
Fluoranthene	NA	ND	NA	NA	NA	ND
Fluorene	NA	ND	NA	NA	NA	ND



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TABLE 1 (Continued)

**ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS**

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
Hexachlorobenzene	NA	ND	NA	NA	NA	ND
Hexachlorobutadiene	NA	ND	NA	NA	NA	ND
Hexachlorocyclopentadiene	NA	ND	NA	NA	NA	ND
Hexachloroethane	NA	ND	NA	NA	NA	ND
Indeno(1,2,3cd)pyrene	NA	ND	NA	NA	NA	ND
Isophorone	NA	ND	NA	NA	NA	ND
2-Methylnaphthalene	NA	ND	NA	NA	NA	ND
2-Methylphenol	NA	ND	NA	NA	NA	ND
3,4-Methylphenol	NA	ND	NA	NA	NA	ND
2-Nitroaniline	NA	ND	NA	NA	NA	ND
3-Nitroaniline	NA	ND	NA	NA	NA	ND
4-Nitroaniline	NA	ND	NA	NA	NA	ND
2-Nitrophenol	NA	ND	NA	NA	NA	ND
N-nitrosodi-n-propylamine	NA	ND	NA	NA	NA	ND
N-Nitrosodimethylamine	NA	ND	NA	NA	NA	ND
N-Nitrosodiphenylamine	NA	ND	NA	NA	NA	ND
Naphthalene	NA	ND	NA	NA	NA	ND
Nitrobenzene	NA	ND	NA	NA	NA	ND
Pentachlorophenol	NA	ND	NA	NA	NA	ND
Phenanthrene	NA	ND	NA	NA	NA	ND
Phenol	NA	ND	NA	NA	NA	ND
Pyrene	NA	ND	NA	NA	NA	ND
Pyridine	NA	ND	NA	NA	NA	ND
1,2,4-Trichlorobenzene	NA	ND	NA	NA	NA	ND



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TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 1 (Continued)

**ANALYTICAL RESULTS SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS**

Parameter	Sample Identification No.					
	BLDG1-01	BLDG1-02	BLDG2-01	BLDG2-02	BLDG2-03	FLSOIL-01
2,4,5-Trichlorophenol	NA	ND	NA	NA	NA	ND
2,4,6-Trichlorophenol	NA	ND	NA	NA	NA	ND
Total Cresol	NA	ND	NA	NA	NA	ND

Notes:

$\mu\text{g}/\text{kg}$ = Microgram per kilogram
 mg/kg = Milligram per kilogram
 mg/L = Milligram per liter
NA = Not analyzed
ND = Not detected
PCB = Polychlorinated biphenyl
S.U. = Standard unit
SVOC = Semivolatile organic compound
TCLP = Toxicity characteristic leaching procedure
VOC = Volatile organic compound



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

TABLE 2
WASTE DISPOSITION SUMMARY TABLE
Y NOT USED TIRES
ROCKFORD, ILLINOIS

Waste stream	No. of 55-Gallon Containers	Manifest No.	Date Shipped
Waste corrosive liquid, acidic	14	IL10690501	5/29/2003
Waste corrosive liquid, caustic	1		
Waste flammable liquids, corrosive	15		
Hazardous waste, chlorinated liquid	1		
Waste nitric acid	1		
Waste oxidizing solid, potassium dichromate	1		
Hazardous waste, solid	8		
Corrosive solid, basic, inorganic	4		
Nonhazardous liquid, neutral pH	6		
Waste corrosive liquid, acidic	1	IL10690513	6/24/03



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

4.0 SUMMARY

U.S. EPA and START performed a site assessment on April 29, 2002, at the Y Not site to assess if the site posed an imminent threat to human health and the environment. Based on the site assessment, several deteriorated containers containing unknown materials were stored and evidence of release was observed. Analytical results from samples collected during this site assessment indicate that many of the materials at the site contained elevated levels of VOCs and SVOCs, and were corrosive. U.S. EPA determined that the site posed an imminent threat to human health and the environment and that a removal action was necessary.

From April 15 through May 30, 2003, U.S. EPA, START, and ERRS mobilized to the site to perform removal activities. A total of approximately 500 containers from Building 2 were emptied and cut. The containers and a total of 52 55-gallon drums were transported off site to PCI in East Chicago, Indiana, for disposal in DOT shippable containers.

START collected six confirmation samples for analysis from various locations at the site, including three samples from or near Building 1 and three samples from Building 2. Analytical results indicate that the confirmation samples meet Title 35 of the *Illinois Administrative Code*, Part 742, Tiered Approach to Corrective Action Objectives (TACO), Tier 1 Industrial Soil Remediation Objectives, except for the confirmation sample collected outside Building 2 which contained lead at 600 mg/kg. Based on available information, no further action is required at the Y Not site.

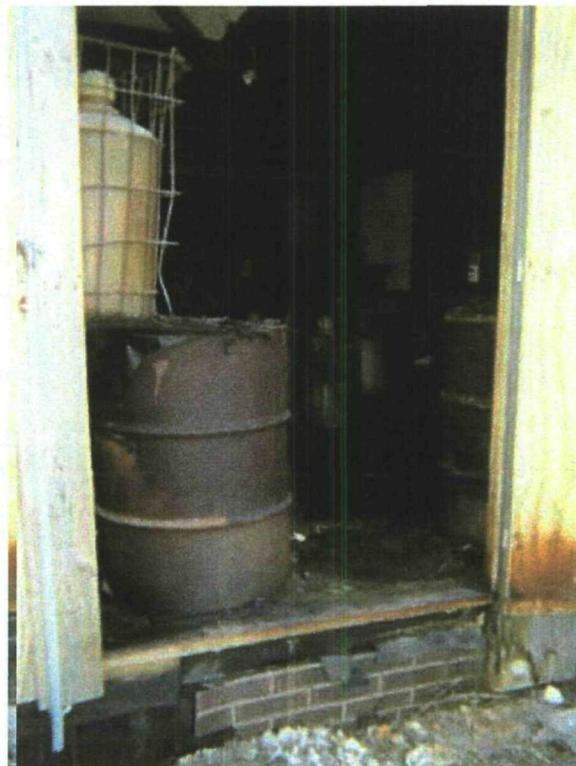


APPENDIX A
PHOTOGRAPHIC LOG
(16 Pages)



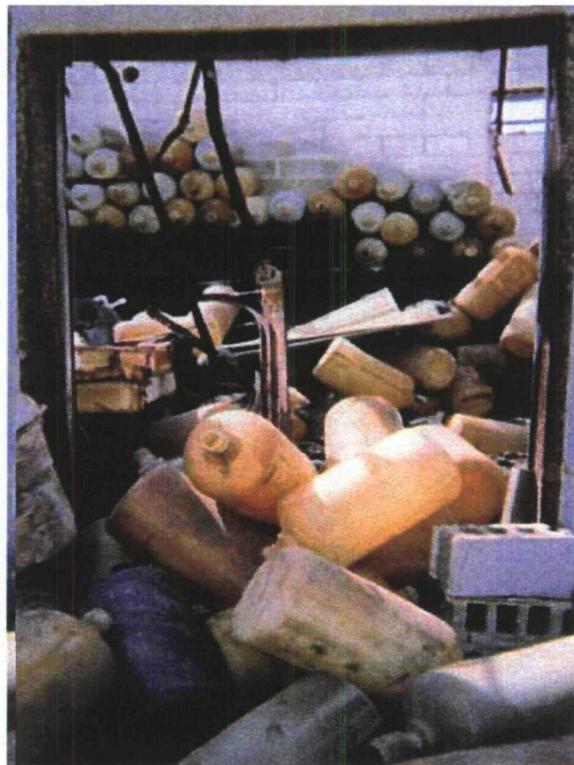
Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)



Photograph No.: 1
TDD No.: S05-0304-009
Location: Y Not Used Tires (Y Not) site
Subject: Dilapidated containers in Building 1

Orientation: Southeast
Date: April 15, 2003



Photograph No.: 2
TDD No.: S05-0304-009
Location: Y Not site
Subject: Miscellaneous containers stored haphazardly in Building 2

Orientation: South
Date: April 15, 2003



Photograph No.: 3

TDD No.: S05-0304-009

Location: Y Not site

Subject: Miscellaneous containers stored haphazardously in Building 2

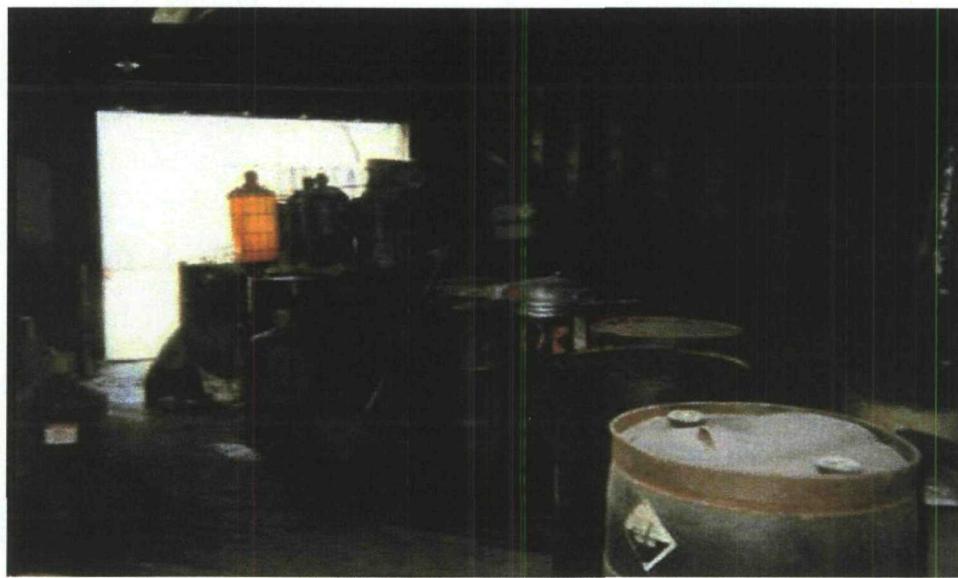
Orientation: West

Date: April 15, 2003



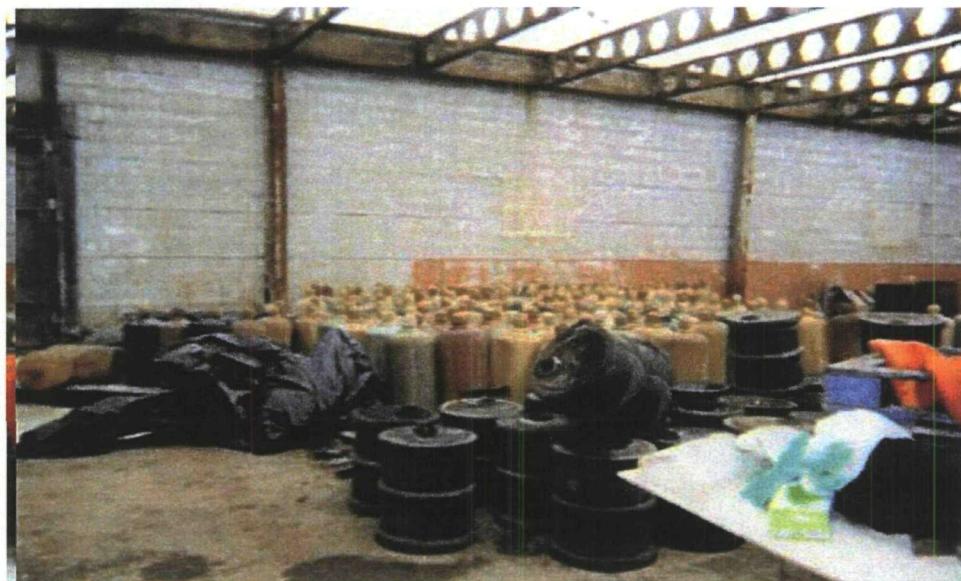
Photograph No.: 4
TDD No.: S05-0304-009
Location: Y Not site
Subject: Crew member cutting empty containers

Orientation: West
Date: April 15, 2003



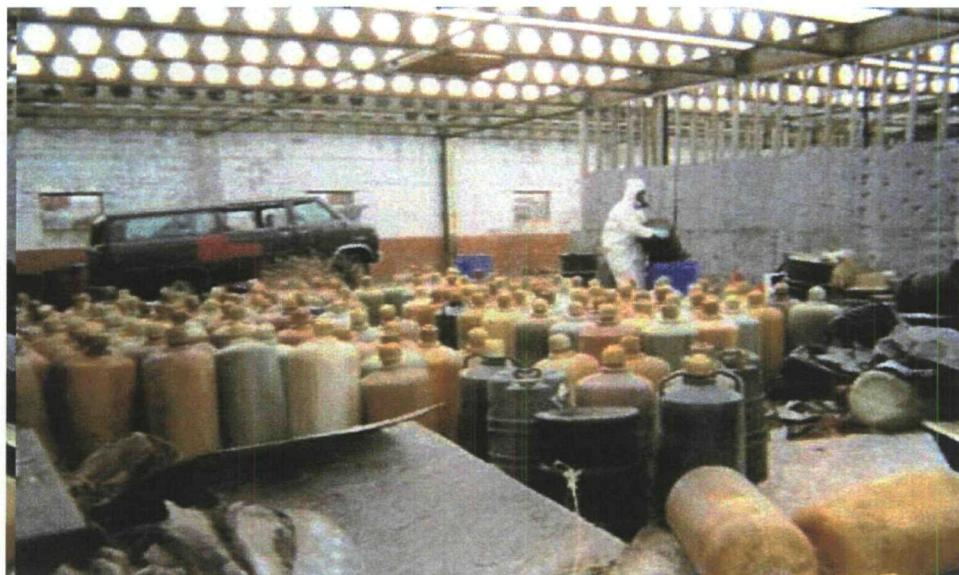
Photograph No.: 5
TDD No.: S05-0304-009
Location: Y Not site
Subject: Miscellaneous containers stored in Building 1

Orientation: West
Date: April 15, 2003



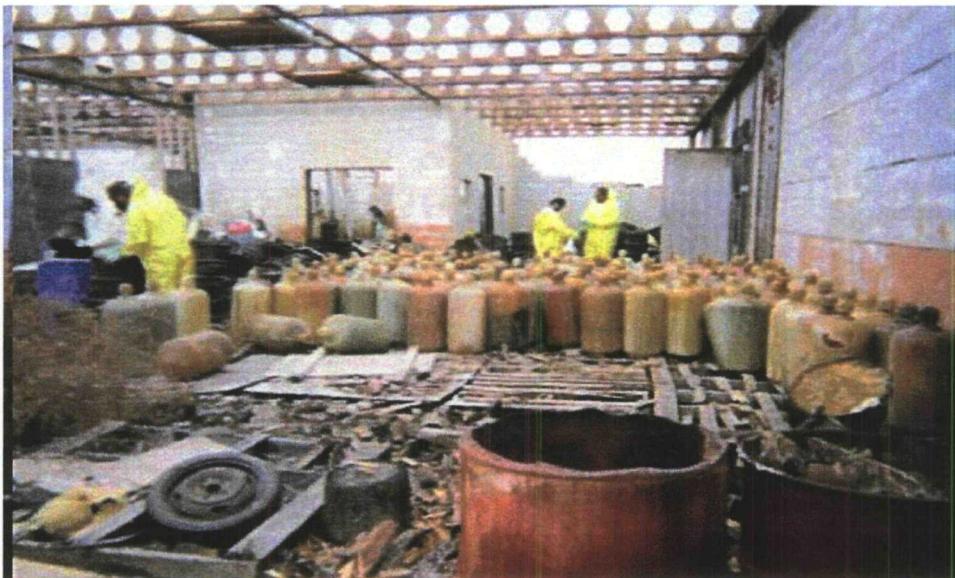
Photograph No.: 6
TDD No.: S05-0304-009
Location: Y Not site
Subject: Additional containers containing liquids discovered in Building 2

Orientation: Northeast
Date: April 15, 2003



Photograph No.: 7
TDD No.: S05-0304-009
Location: Y Not site
Subject: Consolidation of liquid material

Orientation: West
Date: April 16, 2003



Photograph No.: 8

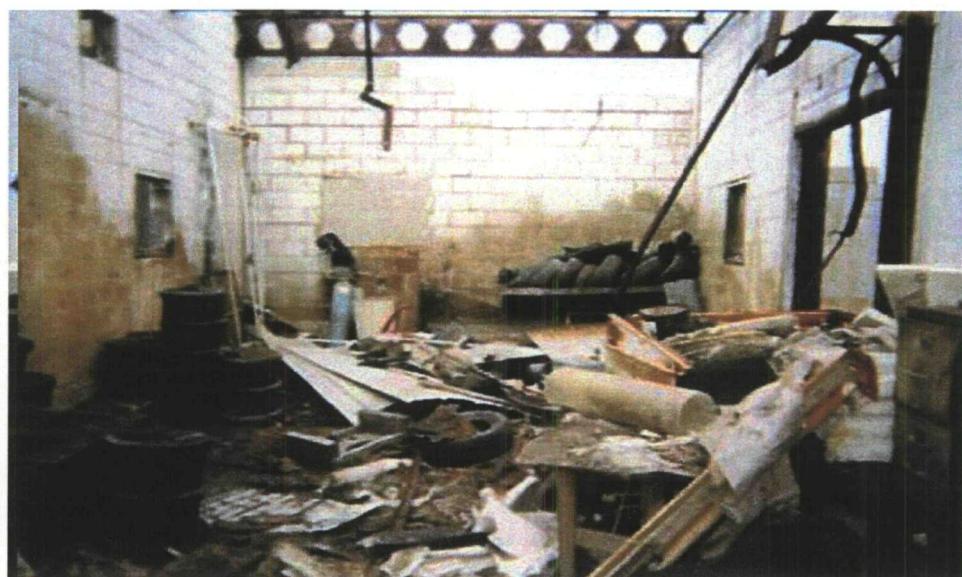
TDD No.: S05-0304-009

Location: Y Not site

Subject: Consolidation of liquid material

Orientation: West

Date: April 16, 2003



Photograph No.: 9

TDD No.: S05-0304-009

Location: Y Not site

Subject: Debris in Building 2

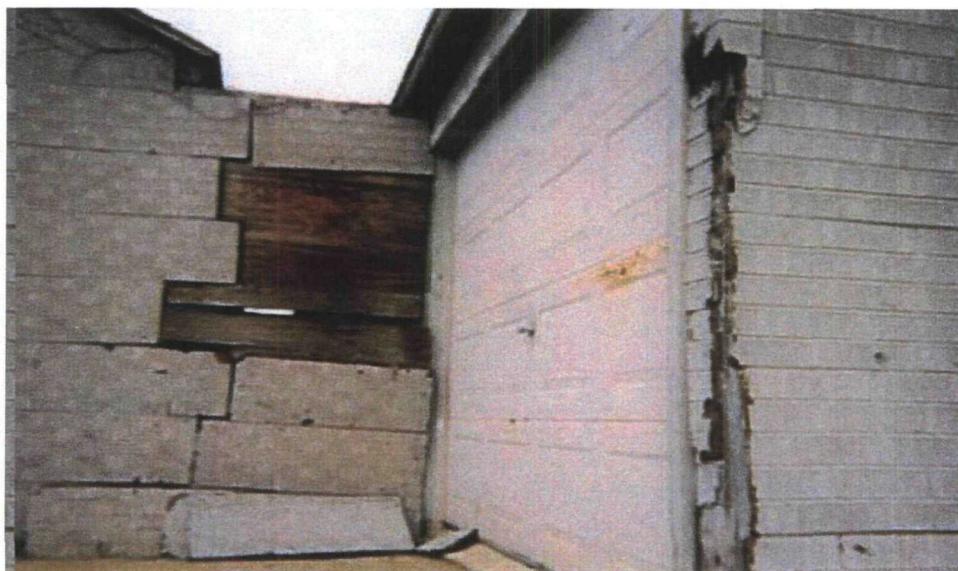
Orientation: West

Date: April 16, 2003



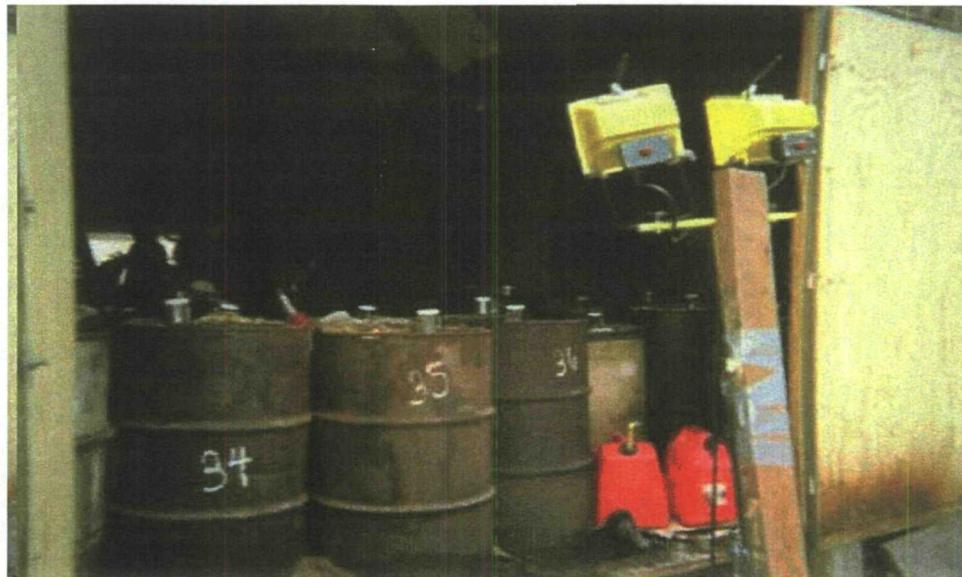
Photograph No.: 10
TDD No.: S05-0304-009
Location: Y Not site
Subject: Storage area in Building 2

Orientation: Southwest
Date: April 16, 2003



Photograph No.: 11
TDD No.: S05-0304-009
Location: Y Not site
Subject: Entrance behind northern wall of Building 1

Orientation: West
Date: April 16, 2003



Photograph No.: 12
TDD No.: S05-0304-009
Location: Y Not site
Subject: Inventoried drums in Building 1

Orientation: Southeast
Date: April 17, 2003



Photograph No.: 13
TDD No.: S05-0304-009
Location: Y Not site
Subject: Stained cardboard over flooring in Building 2

Orientation: West
Date: April 17, 2003



Photograph No.: 14
TDD No.: S05-0304-009
Location: Y Not site
Subject:

Surface soil sample BLDG2-01 collected inside storage area in Building 2

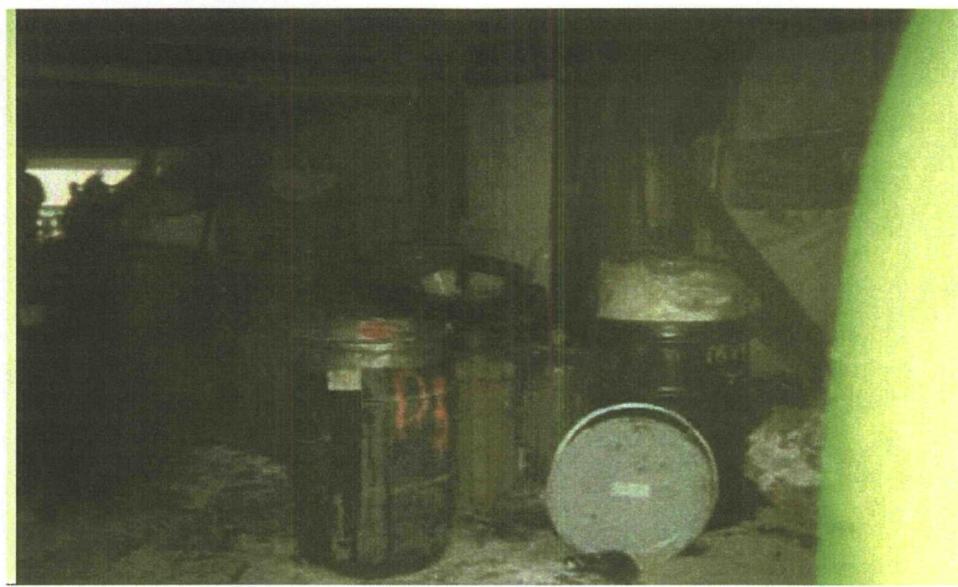
Orientation: Not applicable (NA)
Date: April 18, 2003



Photograph No.: 15
TDD No.: S05-0304-009
Location: Y Not site
Subject:

Surface soil sample BLDG2-03 collected outside west wall of Building 2

Orientation: NA
Date: April 17, 2003



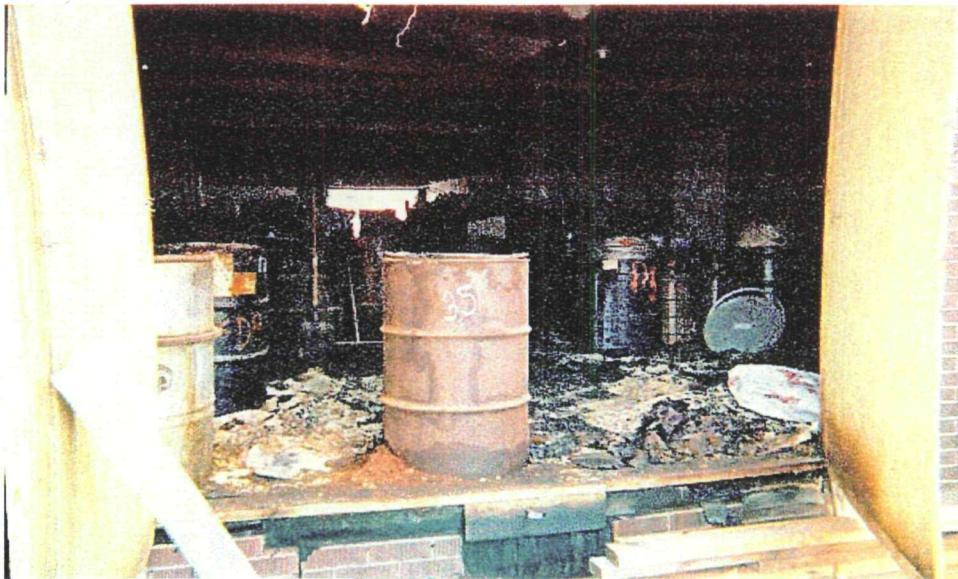
Photograph No.: 16
TDD No.: S05-0304-009
Location: Y Not site
Subject: Containers in Building 1

Orientation: Southeast
Date: April 17, 2003



Photograph No.: 17
TDD No.: S05-0304-009
Location: Y Not site
Subject: Samples collected from drums in Building 1

Orientation: Southwest
Date: April 17, 2003



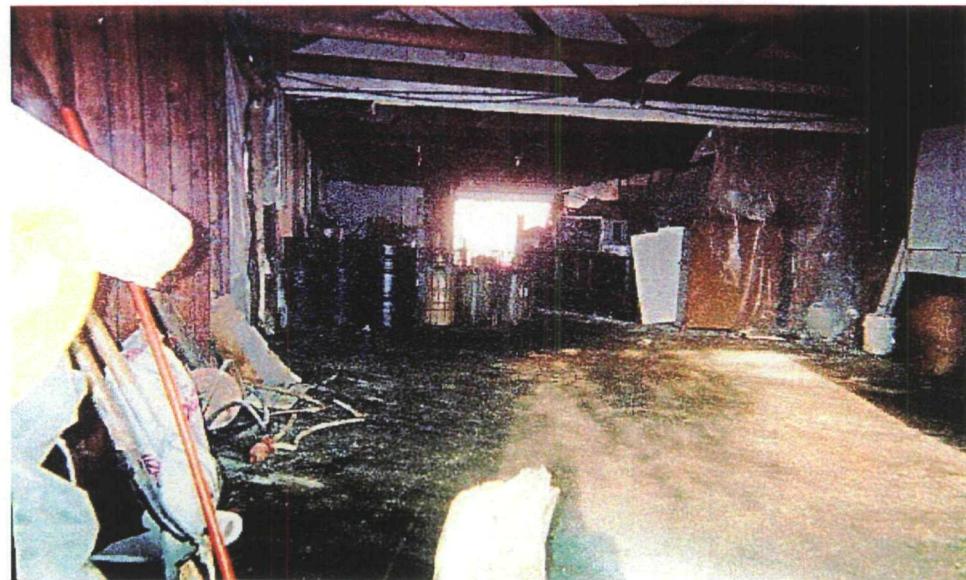
Photograph No.: 18
TDD No.: S05-0304-009
Location: Y Not site
Subject: Drums in Building 1

Orientation: South
Date: April 17, 2003



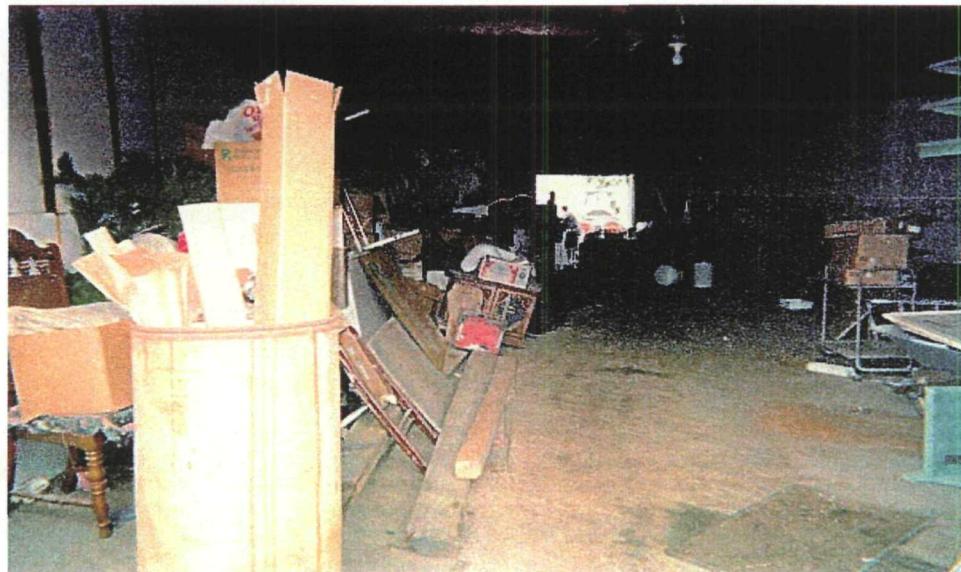
Photograph No.: 19
TDD No.: S05-0304-009
Location: Y Not site
Subject: Overpacked drums with proper labeling staged for disposal

Orientation: Northwest
Date: May 29, 2003



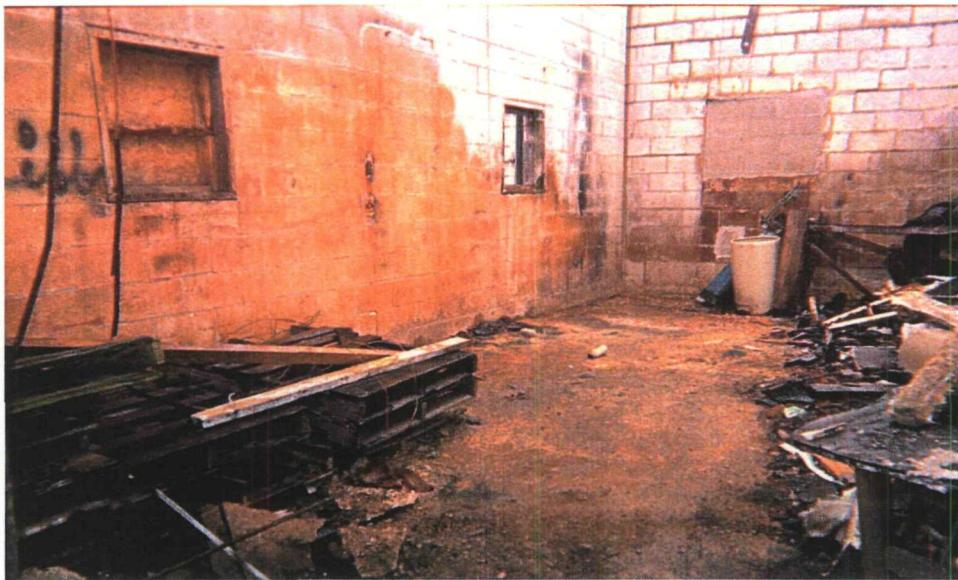
Photograph No.: 20
TDD No.: S05-0304-009
Location: Y Not site
Subject: Flooring in Building 1

Orientation: West
Date: May 29, 2003



Photograph No.: 21
TDD No.: S05-0304-009
Location: Y Not site
Subject: Personal belongings stored in Building 1

Orientation: West
Date: May 29, 2003



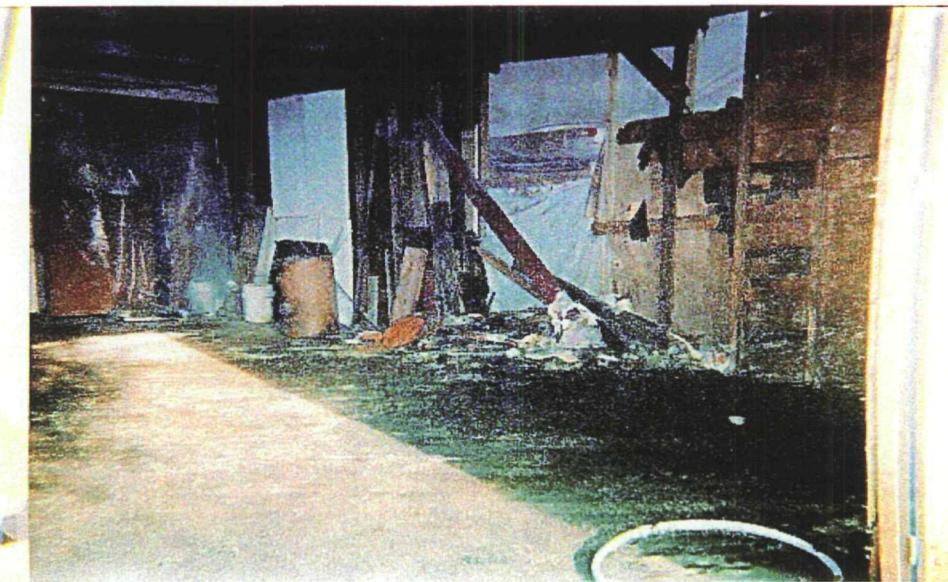
Photograph No.: 22
TDD No.: S05-0304-009
Location: Y Not site
Subject: Building 2 after cardboard material removed from flooring

Orientation: West
Date: May 29, 2003



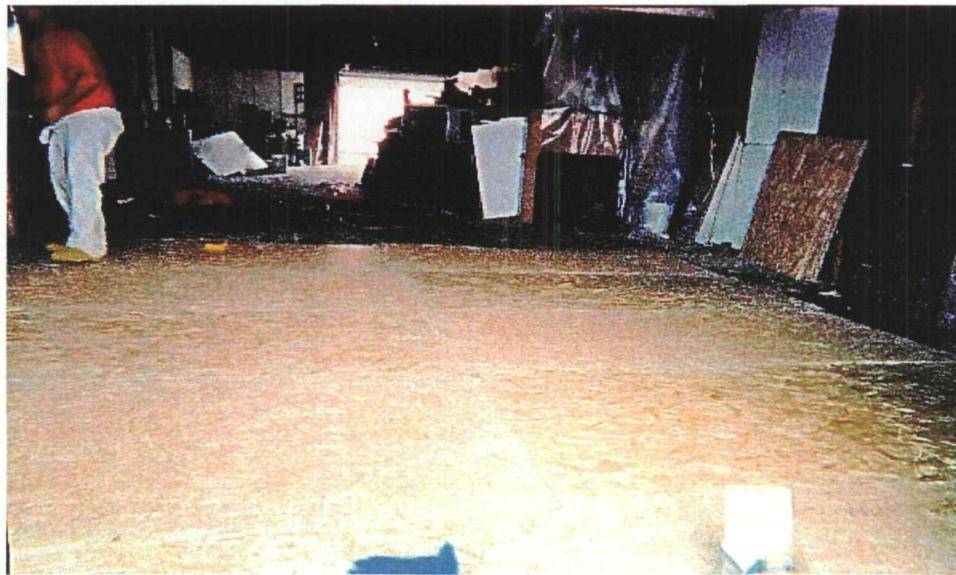
Photograph No.: 23
TDD No.: S05-0304-009
Location: Y Not site
Subject: Building 2 after empty containers removed

Orientation: West
Date: May 29, 2003



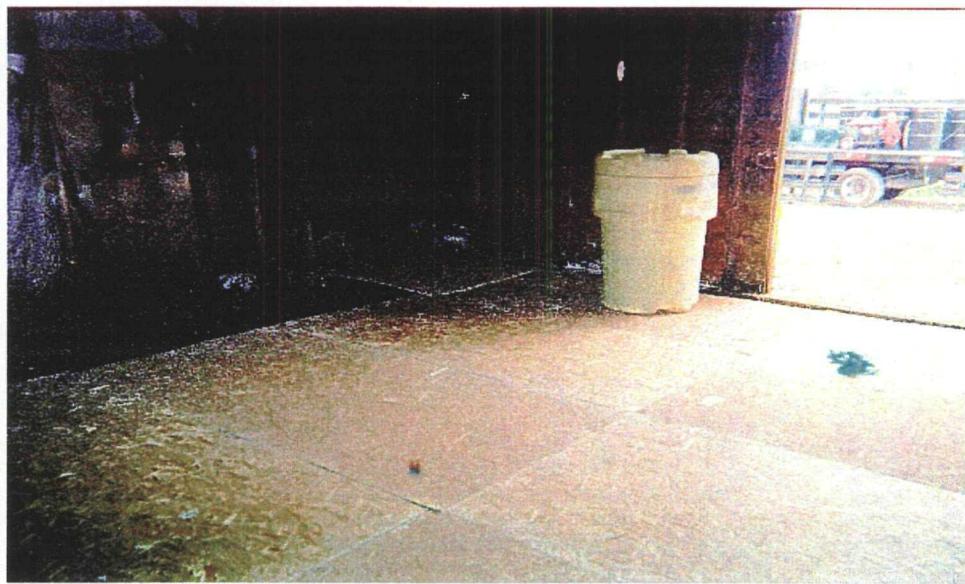
Photograph No.: 24
TDD No.: S05-0304-009
Location: Y Not site
Subject: Building 1 flooring

Orientation: South
Date: May 30, 2003



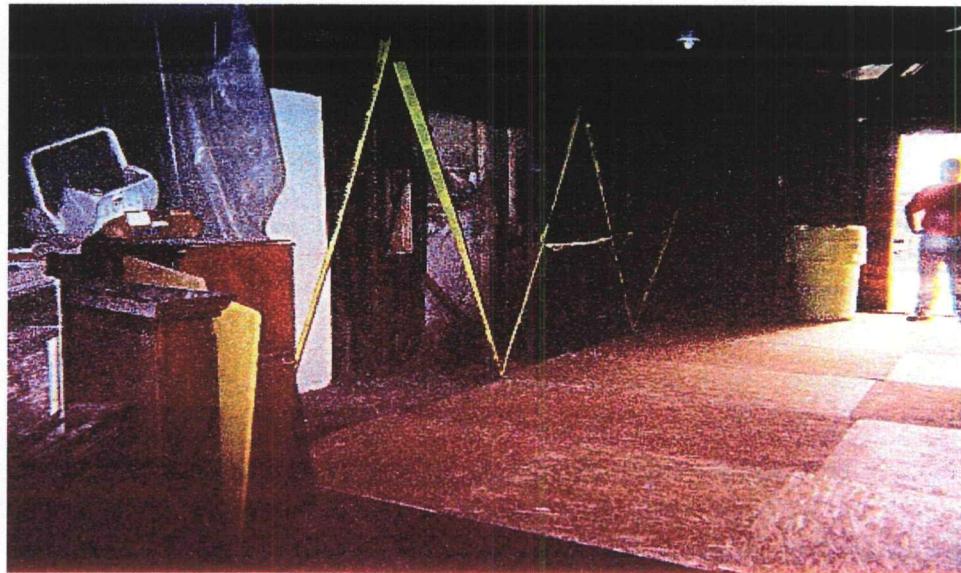
Photograph No.: 25
TDD No.: S05-0304-009
Location: Y Not site
Subject: New wooden floor covering in Building 1

Orientation: East
Date: May 30, 2003



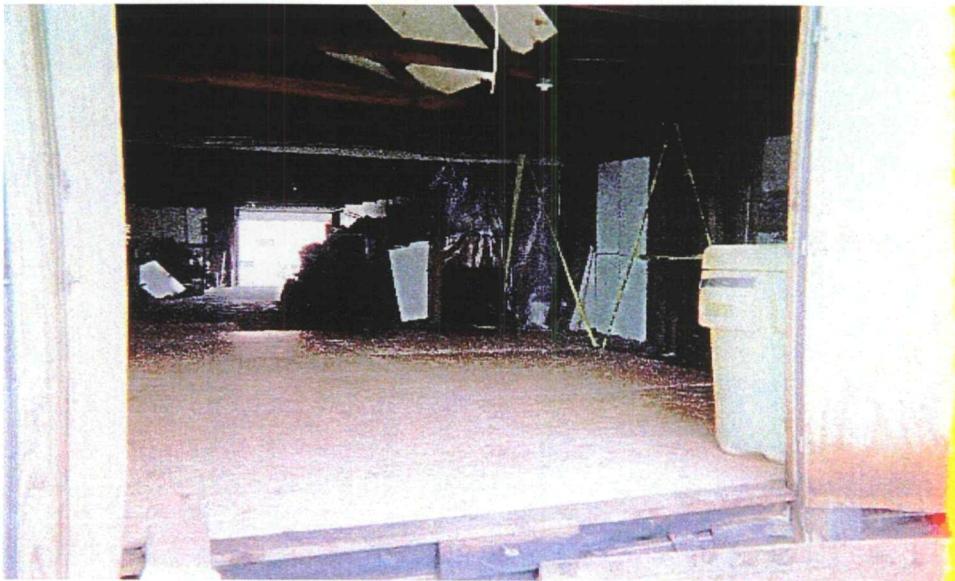
Photograph No.: 26
TDD No.: S05-0304-009
Location: Y Not site
Subject: Overpacked drum scheduled for pickup at a later date

Orientation: Southwest
Date: May 30, 2003



Photograph No.: 27
TDD No.: S05-0304-009
Location: Y Not site
Subject: Caution tape near dilapidated section of Building 1

Orientation: South
Date: May 30, 2003



Photograph No.: 28
TDD No.: S05-0304-009
Location: Y Not site
Subject: Building 1 before site demobilization

Orientation: East
Date: May 30, 2003

APPENDIX B
SAMPLE ANALYTICAL DATA
(34Pages)



Tetra Tech EM Inc.

TDD No. S05-0304-009 (Y Not Used Tire Site)

SIMALABS
INTERNATIONAL

May 07, 2003

Aaron Roski
Environmental Quality Management, Inc.
1800 Carillon Boulevard
Cincinnati, OH 45240

RE: 030141.0119 - USEPA/Y Not Used Tire

Work Order No.: ME0304524

Dear Aaron Roski:

SIMALABS International received 12 samples on 4/22/2003 for the analyses presented in the following report.

The enclosed results were obtained from and are applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted. This report includes the numbered pages as well as the Cooler Inspection Report and original Chain of Custody form(s).

SIMALABS International of Merrillville, Indiana is an accredited laboratory under the requirements of the National Environmental Laboratory Accreditation Program (IL EPA lab #100435). All data included has been reviewed for and meets all project specific and Quality Control requirements of this accreditation, unless otherwise noted. This report shall not be reproduced except in full, without the written approval of SIMALABS International.

We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

Sincerely,
SIMALABS International


Ronald J. Misiunas
Client Services Manager

Enclosures

SIMALABS**SIMALABS International**

INTERNATIONAL Date: 07-May-03

CLIENT: Environmental Quality Management, Inc.
Project: 030141.0119 - USEPA/Y Not Used Tire
Lab Order: ME0304524

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
ME0304524-01A	BLDG1-01	BLDG1-01	4/18/2003 2:00:00 PM	4/22/2003
ME0304524-02A	BLDG1-02	BLDG1-02	4/18/2003 2:05:00 PM	4/22/2003
ME0304524-03A	BLDG2-01	BLDG2-01	4/18/2003 2:00:00 PM	4/22/2003
ME0304524-04A	BLDG2-02	BLDG2-02	4/18/2003 2:15:00 PM	4/22/2003
ME0304524-05A	BLDG2-03	BLDG2-03	4/18/2003 2:20:00 PM	4/22/2003
ME0304524-06A	Acid Liquid (Bottom Lay Acid Liquid (Bottom Layer		4/18/2003 1:30:00 PM	4/22/2003
ME0304524-07A	Neutral Liquid	Neutral Liquid	4/18/2003 11:00:00 AM	4/22/2003
ME0304524-08A	Chlorinated Liquid	Chlorinated Liquid	4/18/2003 11:15:00 AM	4/22/2003
ME0304524-09A	Flammable Liquid	Flammable Liquid	4/18/2003 11:30:00 AM	4/22/2003
ME0304524-10A	Neutral Solid	Neutral Solid	4/18/2003 11:45:00 AM	4/22/2003
ME0304524-11A	Caustic Liquid	Caustic Liquid	4/18/2003 12:00:00 PM	4/22/2003
ME0304524-12A	BLDG1-02	BLDG1-02	4/29/2003 10:00:00 AM	4/22/2003

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-01	Work Order:	ME0304524
Sample Description:	BLDG1-01	SIMALABS ID:	ME0304524-01A
Sample Matrix:	Soil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP Method: SW6010B Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG

Arsenic	A	11	4.9	mg/Kg	1	4/28/2003 3:49:00 PM
Barium	A	84	0.49	mg/Kg	1	4/28/2003 3:49:00 PM
Cadmium	A	7.1	0.49	mg/Kg	1	4/28/2003 3:49:00 PM
Chromium	A	69	0.49	mg/Kg	1	4/28/2003 3:49:00 PM
Lead	A	180	2.4	mg/Kg	1	4/28/2003 3:49:00 PM
Selenium	A	ND	4.9	mg/Kg	1	4/28/2003 3:49:00 PM
Silver	A	ND	0.49	mg/Kg	1	4/28/2003 3:49:00 PM

TOTAL MERCURY Method: SW7471A Prep Date/Time: 4/24/2003 1:00:00 PM Analyst: DN

Mercury	A	0.12	0.042	mg/Kg	1	4/24/2003 6:40:00 PM
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CORROSIVITY BY PH Method: SW9045B Prep Date/Time: Analyst: LW

pH	A	7.2	0	pH Units	1	4/28/2003 3:00:00 PM
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Samp Type: A - Analyte, S - Surrogate, I - Internal Standard
T - Tentatively Identified Compound (TIC,concentration estimated)

DF - Dilution Factor

Qual: ND - Not Detected at the Reporting Limit
B - Detected in the associated Method Blank
* - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits
SD - Value diluted out
R - RPD outside accepted recovery limits
E - Value above quantitation range

I-Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL.800 536 8379 TEL.219 769 8378 FAX 219 769 1664

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-02A
Sample Matrix:	Wood		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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MERCURY, TCLP LEACHED Method: SW7470A Prep Date/Time: 4/24/2003 4:35:00 PM Analyst: DN

Mercury	A	ND	0.0010	mg/L	1	4/25/2003 11:12:45 AM
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TCLP METALS BY ICP Method: SW1311/6010B Prep Date/Time: 4/24/2003 3:50:00 AM Analyst: DN

Arsenic	A	ND	0.20	mg/L	1	4/26/2003 12:31:00 AM
Barium	A	ND	0.50	mg/L	1	4/26/2003 12:31:00 AM
Cadmium	A	ND	0.010	mg/L	1	4/26/2003 12:31:00 AM
Chromium	A	ND	0.050	mg/L	1	4/26/2003 12:31:00 AM
Lead	A	ND	0.050	mg/L	1	4/26/2003 12:31:00 AM
Selenium	A	ND	0.20	mg/L	1	4/26/2003 12:31:00 AM
Silver	A	ND	0.010	mg/L	1	4/26/2003 12:31:00 AM

TOTAL METALS BY ICP Method: SW6010B Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG

Arsenic	A	ND	5.0	mg/Kg	1	4/28/2003 3:54:00 PM
Barium	A	9.0	0.50	mg/Kg	1	4/28/2003 3:54:00 PM
Cadmium	A	0.76	0.50	mg/Kg	1	4/28/2003 3:54:00 PM
Chromium	A	31	0.50	mg/Kg	1	4/28/2003 3:54:00 PM
Lead	A	25	2.5	mg/Kg	1	4/28/2003 3:54:00 PM
Selenium	A	ND	5.0	mg/Kg	1	4/28/2003 3:54:00 PM
Silver	A	ND	0.50	mg/Kg	1	4/28/2003 3:54:00 PM

TOTAL MERCURY Method: SW7471A Prep Date/Time: 4/24/2003 1:00:00 PM Analyst: DN

Mercury	A	ND	0.083	mg/Kg	1	4/24/2003 6:41:20 PM
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SEMIVOLATILES, TCLP LEACHED Method: SW1311/8270C Prep Date/Time: 4/28/2003 9:30:00 AM Analyst: BM

1,4-Dichlorobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
2,4,5-Trichlorophenol	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
2,4,6-Trichlorophenol	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
2,4-Dinitrotoluene	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
2-Methylphenol	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
3/4-Methylphenol	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
Hexachlorobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC,concentration estimated)

DF - Dilution Factor

Qual: ND - Not Detected at the Reporting Limit

B - Detected in the associated Method Blank

* - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits

SD - Value diluted out

R - RPD outside accepted recovery limits

E - Value above quantitation range

I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-02A
Sample Matrix:	Wood		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILES, TCLP LEACHED	Method: SW1311/B270C		Prep Date/Time: 4/28/2003 9:30:00 AM		Analyst: BM	
Hexachlorobutadiene	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
Hexachloroethane	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
Nitrobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
Pentachlorophenol	A	ND	0.25	mg/L	1	4/29/2003 12:08:00 AM
Pyridine	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
Total Cresol	A	ND	0.050	mg/L	1	4/29/2003 12:08:00 AM
<i>Surr: 2,4,6-Tribromophenol</i>	S	43.5	10-120	%REC	1	4/29/2003 12:08:00 AM
<i>Surr: 2-Fluorobiphenyl</i>	S	45.7	5.58-109	%REC	1	4/29/2003 12:08:00 AM
<i>Surr: 2-Fluorophenol</i>	S	38.4	10-84.7	%REC	1	4/29/2003 12:08:00 AM
<i>Surr: Nitrobenzene-d5</i>	S	47.0	10-121	%REC	1	4/29/2003 12:08:00 AM
<i>Surr: Phenol-d5</i>	S	31.0	10-100	%REC	1	4/29/2003 12:08:00 AM
<i>Surr: Terphenyl-d14</i>	S	38.5	10-130	%REC	1	4/29/2003 12:08:00 AM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC, concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG2-01	Work Order:	ME0304524
Sample Description:	BLDG2-01	SIMALABS ID:	ME0304524-03A
Sample Matrix:	Concrete/Soil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP Method: SW6010B Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG

Arsenic	A	10	4.8	mg/Kg	1	4/28/2003 3:58:00 PM
Barium	A	70	0.48	mg/Kg	1	4/28/2003 3:58:00 PM
Cadmium	A	6.5	0.48	mg/Kg	1	4/28/2003 3:58:00 PM
Chromium	A	35	0.48	mg/Kg	1	4/28/2003 3:58:00 PM
Lead	A	60	2.4	mg/Kg	1	4/28/2003 3:58:00 PM
Selenium	A	ND	4.8	mg/Kg	1	4/28/2003 3:58:00 PM
Silver	A	ND	0.48	mg/Kg	1	4/28/2003 3:58:00 PM

TOTAL MERCURY Method: SW7471A Prep Date/Time: 4/24/2003 1:00:00 PM Analyst: DN

Mercury	A	0.21	0.040	mg/Kg	1	4/24/2003 6:42:41 PM
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CORROSIVITY BY PH Method: SW9045B Prep Date/Time: Analyst: LW

pH	A	7.2	0	pH Units	1	4/28/2003 3:00:00 PM
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Samp Type:	A - Analytic, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG2-02	Work Order:	ME0304524
Sample Description:	BLDG2-02	SIMALABS ID:	ME0304524-04A
Sample Matrix:	Paper		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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PCB'S	Method: SW8082		Prep Date/Time: 4/29/2003 10:13:59 PM Analyst: AS				
Aroclor 1016	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1221	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1232	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1242	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1248	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1254	A	20000	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1260	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1262	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Aroclor 1268	A	ND	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
Total PCB's	A	20000	1700	µg/Kg	5	5/5/2003 6:51:00 PM	
<i>Sur: Decachlorobiphenyl</i>	S	25.0	5-222	%REC	5	5/5/2003 6:51:00 PM	
<i>Sur: Tetrachloro-m-xylene</i>	S	0	5-165	S	%REC	5	5/5/2003 6:51:00 PM

MERCURY, TCLP LEACHED	Method: SW7470A		Prep Date/Time: 4/24/2003 4:35:00 PM Analyst: DN				
Mercury	A	ND	0.0010	mg/L	1	4/25/2003 11:14:08 AM	

TCLP METALS BY ICP	Method: SW1311/6010B		Prep Date/Time: 4/24/2003 3:50:00 AM Analyst: DN				
Arsenic	A	ND	0.20	mg/L	1	4/26/2003 12:36:00 AM	
Barium	A	ND	0.50	mg/L	1	4/26/2003 12:36:00 AM	
Cadmium	A	0.053	0.010	mg/L	1	4/29/2003 6:45:00 PM	
Chromium	A	ND	0.050	mg/L	1	4/26/2003 12:36:00 AM	
Lead	A	ND	0.050	mg/L	1	4/26/2003 12:36:00 AM	
Selenium	A	ND	0.20	mg/L	1	4/26/2003 12:36:00 AM	
Silver	A	ND	0.010	mg/L	1	4/26/2003 12:36:00 AM	

TOTAL METALS BY ICP	Method: SW6010B		Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG				
Arsenic	A	5.5	4.8	mg/Kg	1	4/28/2003 4:03:00 PM	
Barium	A	29	0.48	mg/Kg	1	4/28/2003 4:03:00 PM	
Cadmium	A	4.2	0.48	mg/Kg	1	4/28/2003 4:03:00 PM	
Chromium	A	28	0.48	mg/Kg	1	4/28/2003 4:03:00 PM	

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard	DF - Dilution Factor
	T - Tentatively Identified Compound (TIC, concentration estimated)	
Qual:	ND - Not Detected at the Reporting Limit	S - Spike recovery outside recovery limits
	B - Detected in the associated Method Blank	SD - Value diluted out
	* - Exceeds Maximum Contaminant Level	R - RPD outside accepted recovery limits
		E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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S I M A L A B S

I N T E R N A T I O N A L

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG2-02	Work Order:	ME0304524
Sample Description:	BLDG2-02	SIMALABS ID:	ME0304524-04A
Sample Matrix:	Paper		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP	Method: SW6010B		Prep Date/Time: 4/23/2003 3:45:00 PM		Analyst: TMG	
Lead	A	70	2.4	mg/Kg	1	4/28/2003 4:03:00 PM
Selenium	A	ND	4.8	mg/Kg	1	4/28/2003 4:03:00 PM
Silver	A	ND	0.48	mg/Kg	1	4/28/2003 4:03:00 PM

TOTAL MERCURY	Method: SW7471A		Prep Date/Time: 4/24/2003 1:00:00 PM		Analyst: DN	
Mercury	A	0.17	0.040	mg/Kg	1	4/24/2003 6:44:03 PM

SEMIVOLATILES, TCLP LEACHED	Method: SW1311/8270C		Prep Date/Time: 4/28/2003 9:30:00 AM		Analyst: BM	
1,4-Dichlorobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
2,4,5-Trichlorophenol	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
2,4,6-Trichlorophenol	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
2,4-Dinitrotoluene	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
2-Methylphenol	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
3/4-Methylphenol	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Hexachlorobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Hexachlorobutadiene	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Hexachloroethane	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Nitrobenzene	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Pentachlorophenol	A	ND	0.25	mg/L	1	4/29/2003 12:47:00 AM
Pyridine	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Total Cresol	A	ND	0.050	mg/L	1	4/29/2003 12:47:00 AM
Surr: 2,4,6-Tribromophenol	S	59.6	10-120	%REC	1	4/29/2003 12:47:00 AM
Surr: 2-Fluorobiphenyl	S	61.5	5.58-109	%REC	1	4/29/2003 12:47:00 AM
Surr: 2-Fluorophenol	S	55.6	10-84.7	%REC	1	4/29/2003 12:47:00 AM
Surr: Nitrobenzene-d5	S	64.6	10-121	%REC	1	4/29/2003 12:47:00 AM
Surr: Phenol-d5	S	40.3	10-100	%REC	1	4/29/2003 12:47:00 AM
Surr: Terphenyl-d14	S	49.8	10-130	%REC	1	4/29/2003 12:47:00 AM

EXTRACTED ORGANIC HALOGENS	Method: E450.1		Prep Date/Time: 4/30/2003		Analyst: NT	
Extractable Organic Halides (EOX)	A	ND	10	mg/Kg	1	4/30/2003

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC, concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range
		I - Matrix Interference
		H - Analyte was prepared and/or analyzed outside of the analytical method holding time

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG2-02	Work Order:	ME0304524
Sample Description:	BLDG2-02	SIMALABS ID:	ME0304524-04A
Sample Matrix:	Paper		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILES, TCLP LEACHED		Method: SW1311/8260B	Prep Date/Time: 4/24/2003 5:15:00 PM	Analyst: JB
Benzene	A	ND	0.050	mg/L
2-Butanone	A	ND	0.10	mg/L
Carbon tetrachloride	A	ND	0.050	mg/L
Chlorobenzene	A	ND	0.050	mg/L
Chloroform	A	ND	0.050	mg/L
1,1-Dichloroethene	A	ND	0.050	mg/L
1,2-Dichloroethane	A	ND	0.050	mg/L
1,4-Dichlorobenzene	A	ND	0.050	mg/L
Tetrachloroethene	A	ND	0.050	mg/L
Trichloroethene	A	ND	0.050	mg/L
Vinyl chloride	A	ND	0.050	mg/L
<i>Surr.</i> 4-Bromofluorobenzene	S	92.1	82.6-112	%REC
<i>Surr.</i> Dibromofluoromethane	S	96.9	81.3-117	%REC
<i>Surr.</i> Toluene-d8	S	103	86.9-113	%REC
<i>Surr.</i> 1,2-Dichloroethane-d4	S	97.4	77.5-120	%REC

IGNITABILITY (OPEN CUP FLASHPOI	Method: D92-90	Prep Date/Time:	Analyst: DL
Ignitability	A >170	30 °F	1 4/24/2003 4:00:00 PM
CORROSIVITY BY PH	Method: SW9045B	Prep Date/Time:	Analyst: LW
pH	A 7.2	0 pH Units	1 4/28/2003 3:00:00 PM
CYANIDE, REACTIVE	Method: SW7.3.3.2_R3	Prep Date/Time: 4/24/2003 1:30:00 PM	Analyst: LW
Reactive Cyanide	A ND	98 mg/Kg	1 4/25/2003 1:06:21 PM
SULFIDE, REACTIVE	Method: SW7.3.4.2_R3	Prep Date/Time: 4/24/2003 1:30:00 PM	Analyst: LW
Reactive Sulfide	A ND	49 mg/Kg	1 4/25/2003 9:00:00 AM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG2-03	Work Order:	ME0304524
Sample Description:	BLDG2-03	SIMALABS ID:	ME0304524-05A
Sample Matrix:	Soil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP Method: SW6010B Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG

Arsenic	A	10	5.0	mg/Kg	1	4/28/2003 4:07:00 PM
Barium	A	120	0.50	mg/Kg	1	4/28/2003 4:07:00 PM
Cadmium	A	1.4	0.50	mg/Kg	1	4/28/2003 4:07:00 PM
Chromium	A	27	0.50	mg/Kg	1	4/28/2003 4:07:00 PM
Lead	A	600	2.5	mg/Kg	1	4/28/2003 4:07:00 PM
Selenium	A	ND	5.0	mg/Kg	1	4/28/2003 4:07:00 PM
Silver	A	ND	0.50	mg/Kg	1	4/28/2003 4:07:00 PM

TOTAL MERCURY Method: SW7471A Prep Date/Time: 4/24/2003 1:00:00 PM Analyst: DN

Mercury	A	0.14	0.040	mg/Kg	1	4/24/2003 6:45:24 PM
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CORROSIVITY BY PH Method: SW9045B Prep Date/Time: Analyst: LW

pH	A	8.4	0	pH Units	1	4/28/2003 3:00:00 PM
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Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range I - Matrix Interference

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Acid Liquid (Bottom Layer)	Work Order:	ME0304524
Sample Description:	Acid Liquid (Bottom Layer)	SIMALABS ID:	ME0304524-06A
Sample Matrix:	Liquid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP Method: SW6010B Prep Date/Time: 4/23/2003 3:45:00 PM Analyst: TMG

Arsenic	A	ND	4.9	mg/Kg	1	4/28/2003 4:21:00 PM
Barium	A	0.96	0.49	mg/Kg	1	4/28/2003 4:21:00 PM
Cadmium	A	0.74	0.49	mg/Kg	1	4/28/2003 4:21:00 PM
Chromium	A	0.93	0.49	mg/Kg	1	4/28/2003 4:21:00 PM
Lead	A	ND	2.5	mg/Kg	1	4/28/2003 4:21:00 PM
Selenium	A	ND	4.9	mg/Kg	1	4/28/2003 4:21:00 PM
Silver	A	ND	0.49	mg/Kg	1	4/28/2003 4:21:00 PM

TOTAL MERCURY Method: SW7471A Prep Date/Time: 4/24/2003 1:00:00 PM Analyst: DN

Mercury	A	ND	0.025	mg/Kg	1	4/24/2003 6:52:22 PM
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PH Method: E150.1_R3_83 Prep Date/Time: Analyst: LW

pH	A	ND	0	pH units	1	4/23/2003 3:30:00 PM
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Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Liquid	Work Order:	ME0304524
Sample Description:	Neutral Liquid	SIMALABS ID:	ME0304524-07A
Sample Matrix:	Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP		Method: SW6010B		Prep Date/Time: 4/23/2003 3:45:00 PM		Analyst: TMG	
Arsenic	A	ND	2.5	mg/Kg	1	4/28/2003 4:35:00 PM	
Barium	A	0.72	0.25	mg/Kg	1	4/29/2003 6:26:00 PM	
Cadmium	A	ND	0.25	mg/Kg	1	4/28/2003 4:35:00 PM	
Chromium	A	ND	0.25	mg/Kg	1	4/28/2003 4:35:00 PM	
Lead	A	ND	1.2	mg/Kg	1	4/28/2003 4:35:00 PM	
Selenium	A	ND	2.5	mg/Kg	1	4/28/2003 4:35:00 PM	
Silver	A	ND	0.25	mg/Kg	1	4/28/2003 4:35:00 PM	

TOTAL MERCURY		Method: SW7471A		Prep Date/Time: 4/24/2003 1:00:00 PM		Analyst: DN	
Mercury	A	ND	0.024	mg/Kg	1	4/24/2003 6:53:46 PM	

SEMIVOLATILE ORGANICS		Method: SW8270C		Prep Date/Time: 5/5/2003 4:19:00 PM		Analyst: BM	
4-Bromophenyl phenyl ether	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Bis(2-ethylhexyl)phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Acenaphthene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Acenaphthylene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Acetophenone	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Aniline	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Anthracene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzidine	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
Benzo[a]anthracene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzo[a]pyrene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzo[b]fluoranthene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzo[g,h,i]perylene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzo[k]fluoranthene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Benzoic acid	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
Benzyl alcohol	A	ND	32000	µg/L	10	5/6/2003 7:56:00 AM	
Bis(2-chloroethoxy)methane	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Bis(2-chloroethyl)ether	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Bis(2-chloroisopropyl)ether	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC, concentration estimated)

DF - Dilution Factor

Qual:

ND - Not Detected at the Reporting Limit

S - Spike recovery outside recovery limits

I - Matrix Interference

B - Detected in the associated Method Blank

SD - Value diluted out

* - Exceeds Maximum Contaminant Level

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Liquid	Work Order:	ME0304524
Sample Description:	Neutral Liquid	SIMALABS ID:	ME0304524-07A
Sample Matrix:	Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS		Method: SW8270C	Prep Date/Time: 5/5/2003 4:19:00 PM		Analyst: BM	
Butyl benzyl phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Carbazole	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
4-Chloro-3-methylphenol	A	ND	32000	µg/L	10	5/6/2003 7:56:00 AM
4-Chloroaniline	A	ND	32000	µg/L	10	5/6/2003 7:56:00 AM
2-Chloronaphthalene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
2-Chlorophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
4-Chlorophenyl phenyl ether	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Chrysene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Dibenz[a,h]anthracene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Dibenzofuran	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
1,2-Dichlorobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
1,3-Dichlorobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
1,4-Dichlorobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
3,3'-Dichlorobenzidine	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM
2,4-Dichlorophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
2,6-Dichlorophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Diethyl phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Dimethyl phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
2,4-Dimethylphenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Di-n-butyl phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Di-n-octyl phthalate	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
4,6-Dinitro-2-methylphenol	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM
2,4-Dinitrophenol	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM
2,4-Dinitrotoluene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
2,6-Dinitrotoluene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
1,2-Diphenyl-hydrazine	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Fluoranthene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Fluorene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Hexachlorobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM
Hexachlorobutadiene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

DF - Dilution Factor

T - Tentatively Identified Compound (TIC, concentration estimated)

Qual:

ND - Not Detected at the Reporting Limit

I - Matrix Interference

B - Detected in the associated Method Blank

S - Spike recovery outside recovery limits

* - Exceeds Maximum Contaminant Level

SD - Value diluted out

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Liquid	Work Order:	ME0304524
Sample Description:	Neutral Liquid	SIMALABS ID:	ME0304524-07A
Sample Matrix:	Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS	Method: SW8270C		Prep Date/Time: 5/5/2003 4:19:00 PM		Analyst: BM		
Hexachlorocyclopentadiene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Hexachloroethane	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Indeno[1,2,3cd]pyrene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Isophorone	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
2-Methylnaphthalene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
2-Methylphenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
3/4-Methylphenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
2-Nitroaniline	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
3-Nitroaniline	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
4-Nitroaniline	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
2-Nitrophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
4-Nitrophenol	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
N-Nitrosodi-n-propylamine	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
N-Nitrosodimethylamine	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
N-Nitrosodiphenylamine	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Naphthalene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Nitrobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Pentachlorophenol	A	ND	80000	µg/L	10	5/6/2003 7:56:00 AM	
Phenanthrene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Phenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Pyrene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Pyridine	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
1,2,4-Trichlorobenzene	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
2,4,5-Trichlorophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
2,4,6-Trichlorophenol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
Total Cresol	A	ND	16000	µg/L	10	5/6/2003 7:56:00 AM	
<i>Surr: 2-Fluorobiphenyl</i>	S	146	10-109	S	%REC	10	5/6/2003 7:56:00 AM
<i>Surr: 2-Fluorophenol</i>	S	56.0	10-84.7		%REC	10	5/6/2003 7:56:00 AM
<i>Surr: Nitrobenzene-d5</i>	S	103	10-121		%REC	10	5/6/2003 7:56:00 AM
<i>Surr: Phenol-d5</i>	S	73.1	10-100		%REC	10	5/6/2003 7:56:00 AM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC, concentration estimated)

DF - Dilution Factor

Qual: ND - Not Detected at the Reporting Limit

B - Detected in the associated Method Blank

* - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits

SD - Value diluted out

R - RPD outside accepted recovery limits

E - Value above quantitation range

I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Liquid	Work Order:	ME0304524
Sample Description:	Neutral Liquid	SIMALABS ID:	ME0304524-07A
Sample Matrix:	Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS Method: SW8270C Prep Date/Time: 5/5/2003 4:19:00 PM Analyst: BM

Surr: Terphenyl-d14	S	249	10-130	S	%REC	10	5/6/2003 7:56:00 AM
Surr: 2,4,6-Tribromophenol	S	0	10-120	S	%REC	10	5/6/2003 7:56:00 AM

VOLATILE ORGANICS Method: SW8260B Prep Date/Time: Analyst: JB

Trichlorofluoromethane	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Acetone	A	20000	5000	µg/Kg	100	4/29/2003 7:41:00 PM
Acrolein	A	ND	10000	µg/Kg	100	4/29/2003 7:41:00 PM
Acrylonitrile	A	ND	10000	µg/Kg	100	4/29/2003 7:41:00 PM
Benzene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Bromodichloromethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Bromoform	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Bromomethane	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
2-Butanone	A	2200	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Carbon Disulfide	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Carbon tetrachloride	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Chlorobenzene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Chloroethane	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Chloroform	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Chloromethane	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Dibromochloromethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,1-Dichloroethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,2-Dichloroethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,1-Dichloroethene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
cis-1,2-Dichloroethene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
trans-1,2-Dichloroethene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,2-Dichloropropane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
cis-1,3-Dichloropropene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
trans-1,3-Dichloropropene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Ethylbenzene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC, concentration estimated)

DF - Dilution Factor

Qual:

ND - Not Detected at the Reporting Limit

S - Spike recovery outside recovery limits

I - Matrix Interference

B - Detected in the associated Method Blank

SD - Value diluted out

* - Exceeds Maximum Contaminant Level

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Liquid	Work Order:	ME0304524
Sample Description:	Neutral Liquid	SIMALABS ID:	ME0304524-07A
Sample Matrix:	Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILE ORGANICS	Method: SW8260B		Prep Date/Time:		Analyst: JB	
2-Hexanone	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
4-Methyl-2-Pentanone	A	660	500	µg/Kg	100	4/29/2003 7:41:00 PM
Methyl-t-Butyl Ether	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Methylene chloride	A	1200	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Styrene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,1,1,2-Tetrachloroethane	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
1,1,2,2-Tetrachloroethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Tetrachloroethene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Toluene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,1,1-Trichloroethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
1,1,2-Trichloroethane	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Trichloroethene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Vinyl Acetate	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
Vinyl chloride	A	ND	1000	µg/Kg	100	4/29/2003 7:41:00 PM
m,p-Xylene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
o-Xylene	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Total Xylenes	A	ND	500	µg/Kg	100	4/29/2003 7:41:00 PM
Surr: 4-Bromofluorobenzene	S	89.7	58.6-119	%REC	100	4/29/2003 7:41:00 PM
Surr: Dibromofluoromethane	S	83.2	70.8-132	%REC	100	4/29/2003 7:41:00 PM
Surr: 1,2-Dichloroethane-d4	S	96.4	67.9-142	%REC	100	4/29/2003 7:41:00 PM
Surr: Toluene-d8	S	101	72.7-141	%REC	100	4/29/2003 7:41:00 PM

IGNITABILITY (CLOSED CUP)	Method: SW1010		Prep Date/Time:		Analyst: DL	
Ignitability	A	>170	30	°F	1	4/24/2003 5:00:00 PM

PH	Method: E150.1_R3_83		Prep Date/Time:		Analyst: LW	
pH	A	8.2	0	pH units	1	4/23/2003 3:30:00 PM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC, concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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S I M A L A B S

I N T E R N A T I O N A L

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Chlorinated Liquid	Work Order:	ME0304524
Sample Description:	Chlorinated Liquid	SIMALABS ID:	ME0304524-08A
Sample Matrix:	Liquid / Oil		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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PCBS IN OIL		Method: SW8082		Prep Date/Time: 5/2/2003 8:00:00 AM		Analyst: AS	
Aroclor 1016		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1221		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1232		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1242		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1248		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1254		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1260		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1262		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Aroclor 1268		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Total PCB's		A	ND	1.0	mg/kg	1	5/5/2003 4:21:00 PM
Surrogate: Decachlorobiphenyl	S	40.0	19.8-152	%REC	1	5/5/2003 4:21:00 PM	
Surrogate: Tetrachloro-m-xylene	S	10.0	5-163	%REC	1	5/5/2003 4:21:00 PM	

EXTRACTED ORGANIC HALOGENS	Method: 9076	Prep Date/Time: 5/5/2003	Analyst: NT
Extractable Organic Halides (EOX)	A	44000 2500	mg/Kg 25 5/5/2003

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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S I M A L A B S

INTERNATIONAL

ANALYTICAL RESULTS

Date: *Wednesday, May 07, 2003*

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Flammable Liquid	Work Order:	ME0304524
Sample Description:	Flammable Liquid	SIMALABS ID:	ME0304524-09A
Sample Matrix:	Liquid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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PCBS IN OIL	Method:	SW8082	Prep Date/Time:	5/2/2003 8:00:00 AM	Analyst:	AS	
Aroclor 1016	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1221	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1232	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1242	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1248	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1254	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1260	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1262	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Aroclor 1268	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Total PCB's	A	ND	1.0	mg/kg	1	5/5/2003 4:52:00 PM	
Surr: Decachlorobiphenyl	S	30.0	19.8-152	%REC	1	5/5/2003 4:52:00 PM	
Surr: Tetrachloro-m-xylene	S	600	5-163	S	%REC	1	5/5/2003 4:52:00 PM

TOTAL METALS BY ICP		Method: SW6010B	Prep Date/Time: 4/23/2003 3:45:00 PM		Analyst: TMG	
Arsenic	A	ND	5.0	mg/Kg	1	4/28/2003 4:40:00 PM
Barium	A	1.5	0.50	mg/Kg	1	4/29/2003 6:31:00 PM
Cadmium	A	ND	0.50	mg/Kg	1	4/28/2003 4:40:00 PM
Chromium	A	0.52	0.50	mg/Kg	1	4/28/2003 4:40:00 PM
Lead	A	9.2	2.5	mg/Kg	1	4/29/2003 6:31:00 PM
Selenium	A	ND	5.0	mg/Kg	1	4/28/2003 4:40:00 PM
Silver	A	ND	0.50	mg/Kg	1	4/28/2003 4:40:00 PM
TOTAL MERCURY		Method: SW7471A	Prep Date/Time: 4/24/2003 1:00:00 PM		Analyst: DN	
Mercury	A	ND	0.025	mg/Kg	1	4/24/2003 6:55:07 PM

HEAT CONTENT IN BTU Method: **D240** Prep Date/Time: **Analyst: DL**
BTU A 17833 2300 BTU/lb 1 4/24/2003 4:00:00 PM

IGNITABILITY (CLOSED CUP) Method: **SW1010** Prep Date/Time: **10/10/2019 10:00 AM** Analyst: **DL**

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard
T - Tentatively Identified Compound (TIC concentration estimated)

DF - Dilution Factor

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Qual: ND - Not Detected at the Reporting Limit
B - Detected in the associated Method Blank
* - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits
SD - Value diluted out
R - RPD outside accepted recovery limits
E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Flammable Liquid	Work Order:	ME0304524
Sample Description:	Flammable Liquid	SIMALABS ID:	ME0304524-09A
Sample Matrix:	Liquid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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IGNITABILITY (CLOSED CUP)	Method: SW1010	Prep Date/Time:	Analyst: DL
Ignitability	A	76	30 °F 1 4/24/2003 5:00:00 PM

Samp Type:

A - Analyte, S - Surrogate, I - Internal Standard
 T - Tentatively Identified Compound (TIC, concentration estimated)

DF - Dilution Factor**Qual:**

ND - Not Detected at the Reporting Limit
 B - Detected in the associated Method Blank
 * - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits
 SD - Value diluted out
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

I-Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS
INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Solid	Work Order:	ME0304524
Sample Description:	Neutral Solid	SIMALABS ID:	ME0304524-10A
Sample Matrix:	Solid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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PCB'S	Method: SW8082		Prep Date/Time: 5/7/2003 8:00:00 AM		Analyst: AS		
Aroclor 1016	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1221	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1232	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1242	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1248	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1254	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1260	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1262	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Aroclor 1268	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
Total PCB's	A	ND	330	µg/Kg	10	5/7/2003 1:04:00 PM	
<i>Surr: Decachlorobiphenyl</i>	S	200	5-222	%REC	10	5/7/2003 1:04:00 PM	
<i>Surr: Tetrachloro-m-xylene</i>	S	0	5-165	S	%REC	10	5/7/2003 1:04:00 PM

MERCURY, TCLP LEACHED	Method: SW7470A		Prep Date/Time: 5/6/2003 5:15:00 PM		Analyst: DN	
Mercury	A	ND	0.0010	mg/L	1	5/7/2003 12:35:42 PM

TCLP METALS BY ICP	Method: SW1311/6010B		Prep Date/Time: 5/6/2003 5:00:00 PM		Analyst: DN	
Arsenic	A	ND	0.20	mg/L	1	5/7/2003 11:36:00 AM
Barium	A	ND	0.50	mg/L	1	5/7/2003 11:36:00 AM
Cadmium	A	0.018	0.010	mg/L	1	5/7/2003 11:36:00 AM
Chromium	A	0.26	0.050	mg/L	1	5/7/2003 11:36:00 AM
Lead	A	260	0.050	mg/L	1	5/7/2003 11:36:00 AM
Selenium	A	ND	0.20	mg/L	1	5/7/2003 11:36:00 AM
Silver	A	ND	0.010	mg/L	1	5/7/2003 11:36:00 AM

SEMIVOLATILES, TCLP LEACHED	Method: SW1311/8270C		Prep Date/Time: 5/6/2003 10:30:00 AM		Analyst: BM	
1,4-Dichlorobenzene	A	ND	0.050	mg/L	1	5/7/2003 2:06:00 AM
2,4,5-Trichlorophenol	A	ND	0.050	mg/L	1	5/7/2003 2:06:00 AM
2,4,6-Trichlorophenol	A	ND	0.050	mg/L	1	5/7/2003 2:06:00 AM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range
		I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Solid	Work Order:	ME0304524
Sample Description:	Neutral Solid	SIMALABS ID:	ME0304524-10A
Sample Matrix:	Solid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILES, TCLP LEACHED	Method: SW1311/8270C	Prep Date/Time: 5/6/2003 10:30:00 AM	Analyst: BM
2,4-Dinitrotoluene	A	ND	0.050
2-Methylphenol	A	ND	0.050
3/4-Methylphenol	A	ND	0.050
Hexachlorobenzene	A	ND	0.050
Hexachlorobutadiene	A	ND	0.050
Hexachloroethane	A	ND	0.050
Nitrobenzene	A	ND	0.050
Pentachlorophenol	A	ND	0.25
Pyridine	A	ND	0.050
Total Cresol	A	ND	0.050
<i>Sur: 2,4,6-Tribromophenol</i>	S	0.160	10-120
<i>Sur: 2-Fluorobiphenyl</i>	S	59.0	5.58-109
<i>Sur: 2-Fluorophenol</i>	S	62.8	10-84.7
<i>Sur: Nitrobenzene-d5</i>	S	73.8	10-121
<i>Sur: Phenol-d5</i>	S	21.5	10-100
<i>Sur: Terphenyl-d14</i>	S	118	10-130

EXTRACTED ORGANIC HALOGENS	Method: E450.1	Prep Date/Time: 5/5/2003	Analyst: NT
Extractable Organic Halides (EOX)	A	630	10 mg/Kg 1 5/5/2003

VOLATILES, TCLP LEACHED	Method: SW1311/8260B	Prep Date/Time: 5/5/2003 5:45:00 PM	Analyst: JEK
Benzene	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
2-Butanone	A	ND	0.10 mg/L 10 5/6/2003 6:17:00 PM
Carbon tetrachloride	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
Chlorobenzene	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
Chloroform	A	0.21	0.050 mg/L 10 5/6/2003 6:17:00 PM
1,1-Dichloroethene	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
1,2-Dichloroethane	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
1,4-Dichlorobenzene	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM
Tetrachloroethene	A	ND	0.050 mg/L 10 5/6/2003 6:17:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard DF - Dilution Factor

T - Tentatively Identified Compound (TIC, concentration estimated)

Qual:	ND - Not Detected at the Reporting Limit	S - Spike recovery outside recovery limits	I - Matrix Interference
	B - Detected in the associated Method Blank	SD - Value diluted out	
	* - Exceeds Maximum Contaminant Level	R.. RPD outside accepted recovery limits	
		E.. Value above quantitation range	

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Neutral Solid	Work Order:	ME0304524
Sample Description:	Neutral Solid	SIMALABS ID:	ME0304524-10A
Sample Matrix:	Solid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILES, TCLP LEACHED		Method: SW1311/8260B		Prep Date/Time: 5/5/2003 5:45:00 PM		Analyst: JEK	
Trichloroethene	A	ND	0.050	mg/L	10	5/6/2003 6:17:00 PM	
Vinyl chloride	A	ND	0.050	mg/L	10	5/6/2003 6:17:00 PM	
Surr: 4-Bromofluorobenzene	S	101	82.6-112	%REC	10	5/6/2003 6:17:00 PM	
Surr: Dibromofluoromethane	S	88.8	81.3-117	%REC	10	5/6/2003 6:17:00 PM	
Surr: Toluene-d8	S	98.4	86.9-113	%REC	10	5/6/2003 6:17:00 PM	
Surr: 1,2-Dichloroethane-d4	S	110	77.5-120	%REC	10	5/6/2003 6:17:00 PM	

IGNITABILITY (OPEN CUP FLASHPOI		Method: D92-90		Prep Date/Time:		Analyst: DL	
Ignitability	A	>170	30	°F	1	5/7/2003 3:30:00 PM	

CORROSIVITY BY PH		Method: SW9045B		Prep Date/Time:		Analyst: LW	
pH	A	5.6	0	pH Units	1	5/6/2003 4:00:00 PM	

CYANIDE, REACTIVE		Method: SW7.3.3.2_R3		Prep Date/Time: 5/5/2003 2:30:00 PM		Analyst: LW	
Reactive Cyanide	A	ND	98	mg/Kg	1	5/7/2003 12:44:55 PM	

SULFIDE, REACTIVE		Method: SW7.3.4.2_R3		Prep Date/Time: 5/5/2003 2:30:00 PM		Analyst: LW	
Reactive Sulfide	A	ND	49	H	mg/Kg	1	5/6/2003 11:30:00 AM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC, concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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S I M A L A B S

I N T E R N A T I O N A L

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	Caustic Liquid	Work Order:	ME0304524
Sample Description:	Caustic Liquid	SIMALABS ID:	ME0304524-11A
Sample Matrix:	Liquid		
Collection Date:	04/18/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP	Method: SW6010B		Prep Date/Time: 4/23/2003 3:45:00 PM		Analyst: TMG	
Arsenic	A	ND	2.5	mg/Kg	1	4/28/2003 4:44:00 PM
Barium	A	0.41	0.25	mg/Kg	1	4/29/2003 6:36:00 PM
Cadmium	A	ND	0.25	mg/Kg	1	4/28/2003 4:44:00 PM
Chromium	A	0.44	0.25	mg/Kg	1	4/28/2003 4:44:00 PM
Lead	A	ND	1.2	mg/Kg	1	4/28/2003 4:44:00 PM
Selenium	A	ND	2.5	mg/Kg	1	4/28/2003 4:44:00 PM
Silver	A	ND	0.25	mg/Kg	1	4/28/2003 4:44:00 PM

TOTAL MERCURY	Method: SW7471A		Prep Date/Time: 4/24/2003 1:00:00 PM		Analyst: DN	
Mercury	A	ND	0.024	mg/Kg	1	4/24/2003 6:56:27 PM

PH	Method: E150.1_R3_83		Prep Date/Time:		Analyst: LW	
pH	A	12.7	0	pH units	1	4/23/2003 3:30:00 PM

Samp Type:	A - Analytic, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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S I M A L A B S

I N T E R N A T I O N A L

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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PCB'S		Method: SW8082		Prep Date/Time: 4/29/2003 10:13:59 PM		Analyst: AS	
Aroclor 1016		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1221		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1232		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1242		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1248		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1254		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1260		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1262		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Aroclor 1268		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Total PCB's		A	ND	3300	µg/Kg	10	5/6/2003 3:16:00 PM
Surrogate: Decachlorobiphenyl	S	0	5-222	sd	%REC	10	5/6/2003 3:16:00 PM
Surrogate: Tetrachloro-m-xylene	S	2200	5-165	sd	%REC	10	5/6/2003 3:16:00 PM

SEMIVOLATILE ORGANICS		Method: SW8270C		Prep Date/Time: 4/29/2003 4:47:00 PM		Analyst: BM	
Acenaphthene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Acenaphthylene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Acetophenone		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Aniline		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Anthracene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzidine		A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzo[a]anthracene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzo[a]pyrene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzo[b]fluoranthene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzo[g,h,i]perylene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzo[k]fluoranthene		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzoic acid		A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
Benzyl alcohol		A	ND	99000	µg/Kg	10	5/1/2003 11:36:00 PM
Bis(2-chloroethoxy)methane		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Bis(2-chloroethyl)ether		A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC, concentration estimated)

DF - Dilution Factor

Qual:

ND - Not Detected at the Reporting Limit

I - Matrix Interference

B - Detected in the associated Method Blank

SD - Value diluted out

* - Exceeds Maximum Contaminant Level

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS		Method: SW8270C		Prep Date/Time: 4/29/2003 4:47:00 PM		Analyst: BM
Bis(2-chloroisopropyl)ether	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Bis(2-ethylhexyl)phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Bromophenyl phenyl ether	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Butyl benzyl phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Carbazole	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Chloro-3-methylphenol	A	ND	99000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Chloroaniline	A	ND	99000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Chloronaphthalene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Chlorophenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Chlorophenyl phenyl ether	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Chrysene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Dibenz[a,h]anthracene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Dibenzofuran	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
1,2-Dichlorobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
1,3-Dichlorobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
1,4-Dichlorobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
3,3'-Dichlorobenzidine	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
2,6-Dichlorophenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4-Dichlorophenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Diethyl phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Dimethyl phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4-Dimethylphenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Di-n-butyl phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Di-n-octyl phthalate	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
4,6-Dinitro-2-methylphenol	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4-Dinitrophenol	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4-Dinitrotoluene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2,6-Dinitrotoluene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
1,2-Diphenyl-hydrazine	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Fluoranthene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

DF - Dilution Factor

T - Tentatively Identified Compound (TIC,concentration estimated)

Qual:

ND - Not Detected at the Reporting Limit

S - Spike recovery outside recovery limits

B - Detected in the associated Method Blank

SD - Value diluted out

* - Exceeds Maximum Contaminant Level

R - RPD outside accepted recovery limits

I - Matrix Interference

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMICVOLATILE ORGANICS	Method: SW8270C		Prep Date/Time: 4/29/2003 4:47:00 PM		Analyst: BM	
Fluorene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Hexachlorobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Hexachlorobutadiene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Hexachlorocyclopentadiene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Hexachloroethane	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Indeno[1,2,3cd]pyrene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Isophorone	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Methylnaphthalene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Methylphenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
3/4-Methylphenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Nitroaniline	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
3-Nitroaniline	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Nitroaniline	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
2-Nitrophenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
4-Nitrophenol	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
N-Nitrosodi-n-propylamine	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
N-Nitrosodimethylamine	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
N-Nitrosodiphenylamine	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Naphthalene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Nitrobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Pentachlorophenol	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
Phenanthrene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Phenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Pyrene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Pyridine	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
1,2,4-Trichlorobenzene	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4,5-Trichlorophenol	A	ND	240000	µg/Kg	10	5/1/2003 11:36:00 PM
2,4,6-Trichlorophenol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Total Cresol	A	ND	50000	µg/Kg	10	5/1/2003 11:36:00 PM
Surr: 2-Fluorobiphenyl	S	51.9	10-124	%REC	10	5/1/2003 11:36:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard

T - Tentatively Identified Compound (TIC,concentration estimated)

DF - Dilution Factor

Qual: ND - Not Detected at the Reporting Limit

I - Matrix Interference

B - Detected in the associated Method Blank

S - Spike recovery outside recovery limits

* - Exceeds Maximum Contaminant Level

SD - Value diluted out

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS	Method: SW8270C	Prep Date/Time: 4/29/2003 4:47:00 PM	Analyst: BM
Surr: 2-Fluorophenol	S	25.9	10-91.4
Surr: Nitrobenzene-d5	S	43.7	10-139
Surr: Phenol-d5	S	29.3	10-97.5
Surr: Terphenyl-d14	S	73.4	10-157
Surr: 2,4,6-Tribromophenol	S	46.7	10-107

EXTRACTED ORGANIC HALOGENS	Method: E450.1	Prep Date/Time: 4/30/2003	Analyst: NT
Extractable Organic Halides (EOX)	A	ND	10 mg/Kg 1 4/30/2003

VOLATILES, TCLP LEACHED	Method: SW1311/8260B	Prep Date/Time: 4/29/2003 5:15:00 PM	Analyst: JB
Benzene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
2-Butanone	A	ND	0.10 mg/L 10 5/1/2003 9:28:00 PM
Carbon tetrachloride	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Chlorobenzene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Chloroform	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
1,1-Dichloroethene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
1,2-Dichloroethane	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
1,4-Dichlorobenzene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Tetrachloroethene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Trichloroethene	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Vinyl chloride	A	ND	0.050 mg/L 10 5/1/2003 9:28:00 PM
Surr: 4-Bromofluorobenzene	S	92.8	82.6-112 %REC 10 5/1/2003 9:28:00 PM
Surr: Dibromofluoromethane	S	87.3	81.3-117 %REC 10 5/1/2003 9:28:00 PM
Surr: Toluene-d8	S	95.6	86.9-113 %REC 10 5/1/2003 9:28:00 PM
Surr: 1,2-Dichloroethane-d4	S	109	77.5-120 %REC 10 5/1/2003 9:28:00 PM

VOLATILE ORGANICS	Method: SW8260B	Prep Date/Time:	Analyst: JB
Acetone	A	ND	500 µg/Kg 10 5/5/2003 12:06:00 PM
Acrolein	A	ND	1000 µg/Kg 10 5/5/2003 12:06:00 PM
Acrylonitrile	A	ND	1000 µg/Kg 10 5/5/2003 12:06:00 PM

Samp Type:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC,concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out R - RPD outside accepted recovery limits E - Value above quantitation range
		I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141 0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILE ORGANICS	Method: SW8260B		Prep Date/Time:	Analyst: JB		
Benzene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Bromodichloromethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Bromoform	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Bromomethane	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
2-Butanone	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
Carbon Disulfide	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
Carbon tetrachloride	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Chlorobenzene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Chloroethane	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
Chloroform	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Chloromethane	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
Dibromochloromethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
1,1-Dichloroethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
1,2-Dichloroethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
1,1-Dichloroethene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
cis-1,2-Dichloroethene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
trans-1,2-Dichloroethene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
1,2-Dichloropropane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
cis-1,3-Dichloropropene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
trans-1,3-Dichloropropene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Ethybenzene	A	170	50	µg/Kg	10	5/5/2003 12:06:00 PM
2-Hexanone	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
4-Methyl-2-Pentanone	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
Methyl-t-Butyl Ether	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Methylene chloride	A	350	100	µg/Kg	10	5/5/2003 12:06:00 PM
Styrene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
1,1,1,2-Tetrachloroethane	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM
1,1,2,2-Tetrachloroethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Tetrachloroethene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM
Toluene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard
T - Tentatively Identified Compound (TIC,concentration estimated)

DF - Dilution Factor

Qual: ND - Not Detected at the Reporting Limit
B - Detected in the associated Method Blank
* - Exceeds Maximum Contaminant Level

S - Spike recovery outside recovery limits
SD - Value diluted out
R - RPD outside accepted recovery limits
E - Value above quantitation range

I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

SIMALABS

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, May 07, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	030141.0119 - USEPA/Y Not
Client Sample ID:	BLDG1-02	Work Order:	ME0304524
Sample Description:	BLDG1-02	SIMALABS ID:	ME0304524-12A
Sample Matrix:	Wood		
Collection Date:	04/29/03		
Date Received:	04/22/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILE ORGANICS		Method: SW8260B		Prep Date/Time:		Analyst: JB	
1,1,1-Trichloroethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM	
1,1,2-Trichloroethane	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM	
Trichloroethene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM	
Trichlorofluoromethane	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM	
Vinyl Acetate	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM	
Vinyl chloride	A	ND	100	µg/Kg	10	5/5/2003 12:06:00 PM	
m,p-Xylene	A	ND	50	µg/Kg	10	5/5/2003 12:06:00 PM	
o-Xylene	A	210	50	µg/Kg	10	5/5/2003 12:06:00 PM	
Total Xylenes	A	240	50	µg/Kg	10	5/5/2003 12:06:00 PM	
Surr: 4-Bromofluorobenzene	S	88.8	58.6-119	%REC	10	5/5/2003 12:06:00 PM	
Surr: Dibromofluoromethane	S	94.1	70.8-132	%REC	10	5/5/2003 12:06:00 PM	
Surr: 1,2-Dichloroethane-d4	S	97.9	67.9-142	%REC	10	5/5/2003 12:06:00 PM	
Surr: Toluene-d8	S	111	72.7-141	%REC	10	5/5/2003 12:06:00 PM	

IGNITABILITY (OPEN CUP FLASHPOI		Method: D92-90		Prep Date/Time:		Analyst: DL	
Ignitability	A	>170	30	°F	1	4/30/2003 5:00:00 PM	

CORROSIVITY BY PH		Method: SW9045B		Prep Date/Time:		Analyst: LW	
pH	A	7.9	0	pH Units	1	4/30/2003 3:15:00 PM	

CYANIDE, REACTIVE		Method: SW7.3.3.2_R3		Prep Date/Time: 4/30/2003 12:50:00 PM		Analyst: LW	
Reactive Cyanide	A	ND	100	mg/Kg	1	5/2/2003 12:39:07 PM	

SULFIDE, REACTIVE		Method: SW7.3.4.2_R3		Prep Date/Time: 4/30/2003 12:50:00 PM		Analyst: LW	
Reactive Sulfide	A	ND	51	mg/Kg	1	5/1/2003 1:15:00 PM	

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard
T - Tentatively Identified Compound (TIC, concentration estimated)

Qual: ND - Not Detected at the Reporting Limit
B - Detected in the associated Method Blank
* - Exceeds Maximum Contaminant Level

DF - Dilution Factor

S - Spike recovery outside recovery limits
SD - Value diluted out
R - RPD outside accepted recovery limits
E - Value above quantitation range

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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INTERNATIONAL

DATA REVIEWED
NOT VALIDATED

JUN 12 2003

BY: AR

ANALYTICAL RESULTS

Date: Wednesday, June 11, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	USEPA / Y Not Used Tires
Client Sample ID:	FL-Soil-01	Work Order:	ME0306021
Sample Description:	FL-Soil-01	SIMALABS ID:	ME0306021-01A
Sample Matrix:	Soil		
Collection Date:	05/30/03		
Date Received:	06/02/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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TOTAL METALS BY ICP		Method: SW6010B		Prep Date/Time: 6/9/2003 5:00:00 PM		Analyst: DL	
		A	3.1	0.50	mg/Kg	1	6/10/2003 2:14:00 PM
Arsenic		A	45	0.099	mg/Kg	1	6/10/2003 2:14:00 PM
Barium		A	3.6	0.099	mg/Kg	1	6/10/2003 2:14:00 PM
Cadmium		A	36	0.15	mg/Kg	1	6/10/2003 2:14:00 PM
Chromium		A	55	0.37	mg/Kg	1	6/10/2003 2:14:00 PM
Lead		A	ND	1.5	mg/Kg	1	6/11/2003 2:20:00 PM
Selenium		A	ND	0.50	mg/Kg	1	6/10/2003 2:14:00 PM
Silver		A	ND	0.50	mg/Kg	1	6/10/2003 2:14:00 PM

TOTAL MERCURY		Method: SW7471A		Prep Date/Time: 6/9/2003 7:45:00 PM		Analyst: DDD	
		A	0.048	0.0010	mg/Kg	1	6/10/2003 3:11:37 PM
Mercury		A	0.048	0.0010	mg/Kg	1	6/10/2003 3:11:37 PM

SEMOVOLATILE ORGANICS		Method: SW8270C		Prep Date/Time: 6/6/2003 8:12:00 AM		Analyst: BM	
		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
4-Bromophenyl phenyl ether		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Bis(2-ethylhexyl)phthalate		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Acenaphthene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Acenaphthylene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Acetophenone		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Aniline		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Anthracene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzidine		A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
Benzo[a]anthracene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzo[a]pyrene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzo[b]fluoranthene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzo[g,h,i]perylene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzo[k]fluoranthene		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Benzoic acid		A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
Benzyl alcohol		A	ND	20000	µg/Kg	20	6/6/2003 7:04:00 PM
Bis(2-chloroethoxy)methane		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Bis(2-chloroethyl)ether		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Bis(2-chloroisopropyl)ether		A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard
DF - Detection Factor
T - Tentatively Identified Compound (TIC, concentration estimated)

Qual: ND - Not Detected at the Reporting Limit
S - Spike recovery outside Recovery limits
E - Detected in the associated Method Blank
R - RPD outside accepted recovery limits
B - Value above quantitation range
I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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INTERNATIONAL

DATA REVIEWED
NOT VALIDATED

JUN 12 2003

BY: AK

ANALYTICAL RESULTS

Date: Wednesday, June 11, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	USEPA / Y Not Used Tires
Client Sample ID:	FL-Soil-01	Work Order:	ME0306021
Sample Description:	FL-Soil-01	SIMLABS ID:	ME0306021-01A
Sample Matrix:	Soil		
Collection Date:	05/30/03		
Date Received:	06/02/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMOVOLATILE ORGANICS	Method:	SW8270C	Prep Date/Time:	6/6/2003 8:12:00 AM	Analyst:	BM
Butyl benzyl phthalate	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Carbazole	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
4-Chloro-3-methylphenol	A	ND	20000	µg/Kg	20	6/6/2003 7:04:00 PM
4-Chloroaniline	A	ND	20000	µg/Kg	20	6/6/2003 7:04:00 PM
2-Chloronaphthalene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2-Chlorophenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
4-Chlorophenyl phenyl ether	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Chrysene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Dibenz[a,h]anthracene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Dibenzo[furan]	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
1,2-Dichlorobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
1,3-Dichlorobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
1,4-Dichlorobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
3,3'-Dichlorobenzidine	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
2,4-Dichlorophenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2,6-Dichlorophenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Diethyl phthalate	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Dimethyl phthalate	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2,4-Dimethylphenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Di-n-butyl phthalate	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Di-n-octyl phthalate	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
4,6-Dinitro-2-methylphenol	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
2,4-Dinitrophenol	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
2,4-Dinitrotoluene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2,6-Dinitrotoluene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
1,2-Diphenyl-hydrazine	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Fluoranthene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Fluorene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Hexachlorobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Hexachlorobutadiene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard DF - Dilution Factor

T - Tentatively Identified Compound (TIC, concentration estimate)

Qual: ND - Not Detected at the Reporting Limit S - Spike recovery outside recovery limits
 D - Value flagged out I - Matrix Interference
 B - Detected in the associated Method Blank R - RPD outside accepted recovery limits
 E - Value above quantitation range

H - Analytic was prepared and/or analyzed outside of the analytical method holding time

250 West 24th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

DATA REVIEWED
NOT VALIDATED

INTERNATIONAL

JUN 12 2003

BY: AD

ANALYTICAL RESULTS

Date: Wednesday, June 11, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	USEPA / Y Not Used Tires
Client Sample ID:	FL-Soil-01	Work Order:	ME0306021
Sample Description:	FL-Soil-01	SIMALABS ID:	ME0306021-01A
Sample Matrix:	Soil		
Collection Date:	05/30/03		
Date Received:	06/02/03		

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMICVOLATILE ORGANICS		Method: SW8270C	Prep Date/Time:	6/6/2003 8:12:00 AM		Analyst: BM
Hexachlorocyclopentadiene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Hexachloroethane	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Indeno[1,2,3cd]pyrene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Isophorone	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2-Methylnaphthalene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2-Methylphenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
3/4-Methylphenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2-Nitroaniline	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
3-Nitroaniline	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
4-Nitroaniline	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
2-Nitrophenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
4-Nitrophenol	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
N-Nitrosodi-n-propylamine	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
N-Nitrosodimethylamine	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
N-Nitrosodiphenylamine	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Naphthalene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Nitrobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Pentachlorophenol	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
Phenanthrene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Phenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Pyrene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Pyridine	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
1,2,4-Trichlorobenzene	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
2,4,5-Trichlorophenol	A	ND	48000	µg/Kg	20	6/6/2003 7:04:00 PM
2,4,6-Trichlorophenol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Total Cresol	A	ND	9900	µg/Kg	20	6/6/2003 7:04:00 PM
Sum: Nitrobenzene-d5	S	0	10-139	SD %REC	20	6/6/2003 7:04:00 PM
Sum: 2-Fluorobiphenyl	S	0	10-124	SD %REC	20	6/6/2003 7:04:00 PM
Sum: Terphenyl-d14	S	0	10-157	SD %REC	20	6/6/2003 7:04:00 PM
Sum: Phenol-d5	S	0	10-97.5	SD %REC	20	6/6/2003 7:04:00 PM

Samp Types:	A - Analyte, S - Surrogate, I - Internal Standard T - Tentatively Identified Compound (TIC, concentration estimated)	DF - Dilution Factor
Qual:	ND - Not Detected at the Reporting Limit B - Detected in the associated Method Blank * - Exceeds Maximum Contaminant Level	S - Spike recovery outside recovery limits SD - Value diluted out. R - RPD outside accepted recovery limits E - Value above quantitation range
		I - Matrix Interference

E - Analyte was prepared and/or analyzed outside of the analytical method holding time

250 West 84th Drive, Merrillville, IN 46410 TEL 800 536 8379 TEL 219 769 8378 FAX 219 769 1664

DATA REVIEWED
NOT VALIDATED

JUN 12 2003

BY: AN

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, June 11, 2003

Client: Environmental Quality Management, Inc. **Client Project:** USEPA / Y Not Used Tires
Client Sample ID: FL-Soil-01 **Work Order:** ME0306021
Sample Description: FL-Soil-01 **SIMLARS ID:** ME0306021-01A
Sample Matrix: Soil
Collection Date: 05/30/03
Date Received: 06/02/03

Analyses	Samp Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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SEMIVOLATILE ORGANICS Method: SW8270C Prep Date/Time: 6/6/2003 8:12:00 AM Analyst: BM

Suit: 2-Fluorophenol	S	0	10-91.4	SD	%REC	20	6/6/2003 7:04:00 PM
Suit: 2,4,6-Tribromophenol	S	0	10-107	SD	%REC	20	6/6/2003 7:04:00 PM

VOLATILE ORGANICS Method: SW8260B Prep Date/Time: Analyst: JB

Acetone	A	ND	50	µg/Kg	1	6/4/2003 4:30:00 PM
Acrolein	A	ND	100	µg/Kg	1	6/4/2003 4:30:00 PM
Acrylonitrile	A	ND	100	µg/Kg	1	6/4/2003 4:30:00 PM
Benzene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Bromodichloromethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Bromoform	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Bromomethane	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM
2-Butanone	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM
Carbon Disulfide	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM
Carbon tetrachloride	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Chlorobenzene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Chloroethane	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM
Chloroform	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Chloromethane	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM
Dibromochloromethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
1,1-Dichloroethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
1,2-Dichloroethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
1,1-Dichloroethene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
cis-1,2-Dichloroethene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
trans-1,2-Dichloroethene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
1,2-Dichloropropane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
cis-1,3-Dichloropropene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
trans-1,3-Dichloropropene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
Ethylbenzene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM
2-Hexanone	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM

Samp Type: A - Analyte, S - Surrogate, I - Internal Standard **DF** - Dilution Factor
T - Tentatively Identified Compound (TIC, concentration estimated)

Qual: ND - Not Detected at the Reporting Limit S - Spike recovery outside recovery limits
D - Detected in the associated Method Blank SD - Value diluted out
E - Exceeds Maximum Concentration Level R - RPD outside accepted recovery limits
F - Value above quantitation range I - Matrix Interference

H - Analyte was prepared and/or analyzed outside of the analytical method holding time

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DATA REVIEWED
NOT VALIDATED

JUN 12 2003

BY: MR

INTERNATIONAL

ANALYTICAL RESULTS

Date: Wednesday, June 11, 2003

Client:	Environmental Quality Management, Inc.	Client Project:	USEPA / Y Not Used Tires
Client Sample ID:	PL-Soil-01	Work Order:	ME0306021
Sample Description:	PL-Soil-01	STIMALABS ID:	ME0306021-01A
Sample Matrix:	Soil		
Collection Date:	05/30/03		
Date Received:	06/02/03		

Analyses	Sample Type	Result	Reporting Limit	Qual	Units	DF	Date / Time Analyzed
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VOLATILE ORGANICS	Method: SW8260B		Prep Date/Time:			Analyst: JB	
4-Methyl-2-Pentanone	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
Methyl-1-Butyl Ether	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Methylene chloride	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
Styrene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
1,1,1,2-Tetrachloroethane	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
1,1,2,2-Tetrachloroethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Tetrachloroethene	A	7.4	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Toluene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
1,1,1-Trichloroethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
1,1,2-Trichloroethane	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Trichloroethene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Trichlorofluoromethane	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
Vinyl Acetate	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
Vinyl chloride	A	ND	10	µg/Kg	1	6/4/2003 4:30:00 PM	
m,p-Xylene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
o-Xylene	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Total Xylenes	A	ND	5.0	µg/Kg	1	6/4/2003 4:30:00 PM	
Sum: 4-Bromoifluorobenzene	S	78.4	58.6-119	%REC	1	6/4/2003 4:30:00 PM	
Sum: Dibromoifluoromethane	S	101	78.8-132	%REC	1	6/4/2003 4:30:00 PM	
Sum: 1,2-Dichloroethane-d4	S	88.9	67.9-142	%REC	1	6/4/2003 4:30:00 PM	
Sum: Toluene-d8	S	103	72.7-141	%REC	1	6/4/2003 4:30:00 PM	

CORROSIVITY BY PH	Method: SW8045B		Prep Date/Time:			Analyst: LW	
pH	A	8.1	0	pH Units	1	6/2/2003 2:30:00 PM	

Sample Type:	A - Analyte, S - Surrogate, I - Internal Standard	DF - Dilution Factor
	T - Tentatively Identified Compound (TIC, concentration estimated)	
Qual:	ND - Not Detected at the Reporting Limit	S - Spike recovery outside recovery limits
	B - Detected in the associated Method Blank	SD - Value diluted out
	- M - Matrix Maximum Contaminant Level	R - RPD outside accepted recovery limits
	H - Analyte was prepared and/or analyzed outside of the analytical method holding time	S - Value above quantitation range

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